HP Latex 315 Print and Cut Plus Solution



Grow with this 54-inch business-ready print and cut solution



Complete HP solution—outstanding print and cut

- The HP Latex printer enables a wide range of odorless applications¹ and full bleed stickers that
- The HP Latex cutter provides fast, accurate cutting and downforce up to 600 grams.
- The HP FlexiPRINT and CUT RIP includes True Shape Nesting—automatically save up to 50% more media.4
- HP Applications Center design tools are included, for easy creation of new applications in just 3 steps.3

Up to 50% time savings with true print AND cut⁴

- Print AND cut at the same time—versus print OR cut integrated devices—with our reliable, dualdevice solution.
- Avoid solvent wait time—prints come out dry. cut/laminate right away with no degas time, and deliver same day.
- Avoid lamination for short-term applications scratch resistance enables outdoor durability up to 3 years.5

Easy and reliable workflow

- Print/cut in a few steps—add cut lines from the RIP, select cutting presets, and easily send to
- Accurate job recognition and error-free cutting with HP Barcode and Optical Position System configurations.
- Easy-to-use cutter with a simple touchscreen interface and media basket.

For more information, please visit http://www.hp.com/go/latex315printandcut Join the community, find tools, and talk to experts. Visit the HP Latex Knowledge Center at https://lkc.hp.com/

¹ There is a broad set of media with very different odor profiles. Some of the media can affect the odor performance of the final print.

² Compared to printing without nesting. Based on performance demonstration by HP, September 2020.

³ Requires an HP Applications Center account, Internet connection, and connected Internet-capable device. For more information, see http://www.hpapplicationscenter.com.

⁴ Based on internal HP testing, September 2020, comparing the HP Latex Print and Cut Plus Solution with integrated print and cut solutions at a comparable cost. An integrated printer/cutter device is a large-format printer that has a contour cutter embedded in the same printer that prints the media, then moves the media backwards to cut the printed output.

⁵ Scratch-resistance comparison based on testing third-generation HP Latex Inks and representative hard-solvent inks on self-adhesive vinyl and PVC banner. HP image permanence estimates by HP Image Permanence Lab. Outdoor display permanence tested according to SAE J2527 on a range of media, including HP media; in a vertical display orientation in simulated nominal outdoor display conditions for select high and low climates, including exposure to direct sunlight and water; performance may vary as environmental conditions change.

Technical specifications

Prietro gmodes 4.68 m²/m² - Bilboord IC press) 1.2 m²/m² - Indoor Plus (Bipsas) 1.2 m²/m² - Indoor	Print	
ink carridges Water-based HP Latex light magenta, magenta, yellow, HP Latex Optimizer) 77 March Cyan, light cyan, light magenta, magenta, yellow, HP Latex Optimizer) 78 Finchesids 6 C yoan/black, 2 magental/yellow, 1 light cyan/light magenta, 1 HP Latex Optimizer) Long-term print-to-print 9 C Yoan/black, 2 magental/yellow, 1 light cyan/light magenta, 1 HP Latex Optimizer) Long-term print-to-print 9 C Yoan/black, 2 magental/yellow, 1 light cyan/light magenta, 1 HP Latex Optimizer) Long-term print-to-print 9 C Yoan/black, 2 magental/yellow, 1 light cyan/light magenta, 1 HP Latex Optimizer) Media Handling 8 Roll feed, take-up reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film) Media types Banners, self-adhesive winds, films, papers, well/coverings, cames, synthetics, (fabrics, mesh, textiles, and any other proces materials require all the process materials require all the process materials and any other process materials. The process materials and any other process materials and any other process materials. The process materials and any other process materials and any other process. The process materials and process materials. The process materials and process materials and process materials. The process mat	Printing modes	16 m²/hr - Outdoor Plus (6 pass) 12 m²/hr - Indoor Quality (8 pass) 10 m²/hr - Indoor High Quality (10 pass) 6 m²/hr - Backlits, Textiles, and Canvas (16 pass)
ink cartridges 7 (Diack, cyan, light cyan,	Print resolution	Up to 1200 x 1200 dpi
Cartridge size 775 ml Printheads 6 (2 cyan/black, 2 magentalyellow, 1 light cyan/light magenta, 1 HP Latex Optimized) Long-term print-to-print repetabilisty Media Handling Roll feed, take-up-reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film) Media bypes Banners, self-adhesive vinyls, films, papers, vallcoverings, carwas, synthetics, (fabrics, mesh, textiles, and any other protous materials require a laine) Media types Banners, self-adhesive vinyls, films, papers, vallcoverings, carwas, synthetics, (fabrics, mesh, textiles, and any other protous materials require a laine) Media types Banners, Deplayer, Exhibition and event graphics; Exterior signage; indoor posters; Interior decoration; Light boxes—films light boxes—films (bases—papers PdPMS)s, Posters, Vehicle graphics, Customizable clothing, Ricer graphics; Labels and sackless, Well decals; Window graphics Connectivity Interfaces Printer: 2507 x 840 x 1380 mm; Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2507 x 840 x 1380 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 251 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight What's in the Dox edge holders, quick reference grides, setup poster, power cords, Standard holder (1), standard biddes (2), cut-off sinife (1), 3-in-media flanges (set of 2) Environmental ranges Operating temperature Printer: 25 to 30°C; Cutter: 15 to 39°C; Cutter: 35 to 75% RH (non-condensing) Acoustics Sound power Printer: 25 BlAi (operating), 35 BlAi (idel), <15 dBlAi (sleep); Cutter: 57 BlAi (operating) Power Consumption Printer: 25 BlAi (operating), 35 BlAi (idel), <15 dBlAi (sleep); Cutter: 57 BlAi (operating) Power Consumption Printer: 7.2 BlAi (operating), 35 BlAi (idel), <15 dBlAi (sleep); Cutter: 57 BlAi (operating) Power Consumption Printer: 7.2 BlAi (operating), 85 BlAi (idel), <15 dBlAi (sleep); Cutter: 57 BlAi (operating) Power Consumption Printer: Depart violage factor crapping; Ecc 2368-1 complaint; USA and Canada (CSA)	Ink types	Water-based HP Latex Inks
Printerdeds 6 (2 cyan/black, 2 magenta/yellow, 1 light cyan/light magenta, 1 HP Latex Optimized Long-term print-to-print repeatability Media Handling Roll feed, take-up reel (optional), automatic cutter (for viryl, paper-based media, backlit polyester film) Media hypes Banners, self-adhesia evinyls, films, papers, wallcoverings, carwas, synthetics, (fabrics, mesh, teotiles, and any other pronse materials require a line) Roll size 254 to 1371-rmm rolls (580 to 1371-rmm rolls with full support) Maximum roll diameter 150 mm Thickness Upt to 0.5 mm Applications Banners, Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - Intriculate bo	Ink cartridges	7 (black, cyan, light cyan, light magenta, magenta, yellow, HP Latex Optimizer)
Long-term print-to-print repeatability Media Handing Roll feed, take-up reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film) Media types Banners, self-adhesive vinyls, films, papers, vallcoverings, canvas, synthetics, (fabrics, mesh, textiles, and any other porous materials require a line) Roll size 254 to 1371-mm rolls (S80 to 1371-mm rolls with full support) Maximum roll diameter 180 mm Thickness Up to 0.5 mm Applications Banners, Desplays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - paper, PDP/PDS, Posters, Vehicle graphics. Customizable ciothing; Floor graphics; Labels and stickers, Wall decals; Window graphics Connectivity Interfaces Printer: Printer: 3291 x 780 x 1250 mm; Cutter: 175 x 704 x 1112 mm Printer Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer: Printer: 374 kg; Cutter: 43.5 kg What's in the box Printer: Place with a signal still printer printhesals, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guids, setup poster, power cords, Cutter: UP Laters 54 Cutter, cutter stand, media baseket, the Placer 37 and printer printhesals, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guids, setup poster, power cords, Standard holder (1), standard blades (2), cut-off kinle (1), 3-in media flanges (set of 2) setup poster, power cords, standard holder (1), standard blades (2), cut-off kinle (1), 3-in media flanges (set of 2) setup poster, power cords, standard holder (1), standard power poster, p	Cartridge size	775 ml
Media Handling Roll feed, take-up reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film) Media types Banners, self-adheske vinyls, films, papers, wallcoverings, carwas, synthetics, (fabrics, mesh, teotiles, and any other porous materials require a lined) Roll size 245 to 1371-mm rolls (580 to 1371-mm rolls with full support) Maximum roll weight 25 kg Maximum roll diameter 180 mm Thickness Up to 0.5 mm Applications Banners, Displays, Exhibition and event graphics, Exterior signage; Indoor posters, Interior decoration, Light boxes - Birty, Light boxes	Printheads	6 (2 cyan/black, 2 magenta/yellow, 1 light cyan/light magenta, 1 HP Latex Optimizer)
Handling Roll feed, take-up reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film) Media types Banners, self-adhesive vinyls, films, papers, wallcoverings, carwas, synthetics, (fabrics, mesh, textiles, and any other porous materials require a liner) Roll size 254 to 1371-mm rolls (580 to 1371-mm rolls with full support) Maximum roll diameter 180 mm Thickness Up to 0.5 mm Applications Banners, Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - Plane Light boxes - Plane Light boxes - Him Light boxes - paper, PDP/PDS, Posters; Verhicle graphics; Customizable clothing; Floor graphics; Labels and stickers; Wall decats; Window graphics Connectivity Thickness Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 750 x 1250 mm; Cutter: 1765 x 704 x 1112 mm Weight Printer Printer: 257.5 kg; Cutter: 73.5 kg Shipping Printer: 257.5 kg; Cutter: 73.5 kg Consumption Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 73.5 kg Consumption Printer: 175 kg; Cutter: 188 and shades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating humidity Printer: 20 to 80% RM (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 22 kW (printing), 70 W (ready), ~2.5 W (sleep); Cutter: 34 W (working mode) Printer: 7.2 B(A) (operating), 5.5 B(A) (ide), ~15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), ~2.5 W (sleep); Cutter: 34 W (working mode) Printer: Compliant; Etc. 62368-1 compliant; Etc. 62068-1 compliant; Etc. 6106-240 V; 5060 Hz; 23 Hz); two power cords; 3 A max for printer cord and 13 A max for printer and Kasakhstan (E		Average ≤ 1 dE2000, 95% of colors ≤ 2 dE2000 ¹
Media types Banners, self-adhesive vinyls, films, papers, wallcoverings, carwas, synthetics, (fabrics, mesh, textiles, and any other porous materials' require a liner) 254 to 1371-mm rolls (580 to 1371-mm rolls with full support) Maximum roll weight 25 kg Maximum roll diameter 180 mm Thickness Up to 0.5 mm Applications Banners, Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - Imm; Light boxes - paper; POPPOS; Posters; Verbicle graphics; Customizable clothing; Floor graphics; Labels and stickers; Wall decals; Window graphics Connectivity Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 750 x 1250 mm; Cutter: 1765 x 704 x 1112 mm Weight Printer Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the Pleabirm and Cut RIR quick reference guide, setup poster, power cords, cutter: IPL Latex 31 cst. playles, glids, setup poster, power cords, cutter: IPL Latex 34 cutter, under labades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 20 to 80% RM (non-condensing); Cutter: 35 to 75% RM (non-condensing) Acoustics Sound pressure Printer: 22 kM (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Printer: 2.2 kM (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: compliant; Russia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Russia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Russia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Russia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Bussia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Cutter: Weel, Russia, Belarus, and Kazakhstan (EAC); China (ECC), Cutter: Compliant; Cutter: We	Media	
tother porous materials require a liner) Roll size	Handling	Roll feed, take-up reel (optional), automatic cutter (for vinyl, paper-based media, backlit polyester film)
Maximum roll weight 25 kg Maximum roll diameter 180 mm Thickness Up to 0.5 mm Applications Banners, Displays, Exhibition and event graphics; Exterior signage, Indoor posters; Interior decoration, Light boxes - paper, POP/POS, Posters, Vehicle graphics; Customizable clothing, Floor graphics; Labels and stickers; Wall decals; Window graphics Connectivity Interfaces Printer: Gigabit Ethernet (1000Base-17); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter; HP Latex 94 cutter, cutter stand, media basket, HP RiesiPrint and cut RIP quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound prossure Printer: 54 dB(A) (operating), 38 dB(A) (diel), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 22 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (a 10%) two wires and PE; 50/60 Hz (a3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A A max for p	Media types	
Maximum roll diameter Thickness Up to 0.5 mm Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes—paper; POPIPOS; Posters; Vehicle graphics; Customizable clothing; Floor graphics; Labels and stickers; Wall decals; Window graphics Connectivity Interfaces Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 4P 1 Latex 315 Printe, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: 4P Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30%; Cutter: 15 to 35%; Coperating temperature Printer: 15 to 30%; Cutter: 15 to 35%; Coperating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound power Printer: 24 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 22 kw (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (10%) two wires and PE; 50/60 Hz (13 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety LEC 60950-1+A1+A2 compliant; EC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62388-1 compliant); Russia	Roll size	254 to 1371-mm rolls (580 to 1371-mm rolls with full support)
Applications Banners, Displays, Exhibition and event graphics; Exterior signage; Indoor posters, Interior decoration; Light boxes - Firm; Light boxes - Paper, POPPPOS, Posters, Wehlde graphics, Customizable clothing, Floor graphics; Labels and stickers, Wall decals, Window graphics Connectivity Interfaces Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: 4P rinter; 257.5 kg; Cutter: 71 kg What's in the box Printer: 4P rinter; 174 kg; Cutter: 71 kg What's in the box Printer: 4P rinter; 174 kg; Cutter: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 174 kg; Cutter: 230 x 420 x 710 mm Weight Printer: 9P rinter: 174 kg; Cutter: 71 kg What's in the box Printer in the load of the printer printe printer printer printer printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: 1P Latex 54 cutter, cutter stand, media basket, HP FlewPrint and Cut RiP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating temperature Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound power Printer: 54 dB(A) (operating), 35 dB(A) (idle), <3.5 B(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety EC 60950-1+A1+A2 com	Maximum roll weight	25 kg
Applications Banners; Displays; Exhibition and event graphics; Exterior signage; Indoor posters; Interior decoration; Light boxes - Film; Light boxes - Paper; POP/POS; Posters; Vehicle graphics; Customizable clothing; Floor graphics; Labels and stickers; Wall decals; Window graphics Connectivity Interfaces Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: 4P Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords, Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, HP FlexPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 24 dB(A) (operating), 3.8 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Rz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Lec 60950-1+A1+A2 compliant; EC 62368-1 compliant; USA and Canada (ICSA), Iste (ICC), Cutter: Compliant with Class A requirements; including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC),	Maximum roll diameter	180 mm
boxes - film; Light boxes - paper; POP/POS; Posters; Vehicle graphics; Customizable clothing; Floor graphics; Labels and stickers; Wall decals; Window graphics Connectivity Interfaces Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: 174 kg; Cutter: 71 kg What's in the box Printer: 174 kg; Cutter: 71 kg What's in the box Printer: 41.5 tas 5 printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: 1P Latex 54 Cutter; cutter stand, media basket, the PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, the PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, the PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, the PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, the PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, PlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard basket, PlexiPrinter (1), standard files, standard fi	Thickness	Up to 0.5 mm
Interfaces Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN) Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer: Printer: 257.5 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference quide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference quide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30%; Cutter: 15 to 35%C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (£10%) two wires and PE: 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (ICSA) listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant; Pussa, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Care and RCM), Japan (VCC), Korea (KCC) Printer: ENERGY STAR; WEEE; RoHS (EU); CE marking compliant, REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, RoHS (EU); CE marking compliant, REACH	Applications	boxes - film; Light boxes - paper; POP/POS; Posters; Vehicle graphics; Customizable clothing; Floor graphics;
Dimensions (W x D x H) Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What'S in the box Printer: 14 Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, abasket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (autor anging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Busia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant); Busia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCD, Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCD, Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter:	Connectivity	
Printer Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm Shipping Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Busia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant); Busia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant); Busia, Belarus, including; USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCD, Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including; USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCD, Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including; USA (FCC rules),	Interfaces	Printer: Gigabit Ethernet (1000Base-T); Cutter: USB and Ethernet (LAN)
Weight Weight Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm Weight Printer	Dimensions (W x D) x H)
Weight Printer Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: <55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 3.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety EC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICSA), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant; with Class A requirements, including: USA (FCC rules), Canada (ICSA), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Cutter: Cutter: ENERGY STAR; WEEE; ROHS (EU), Clinia, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE,	Printer	Printer: 2307 x 840 x 1380 mm; Cutter: 1765 x 704 x 1112 mm
Printer: 174 kg; Cutter: 43.5 kg Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety EC 60950-1+A1+A2 compliant; EC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Curelial and New Zealand (RCM), Japan (VCC), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Curelial and Rever Zealand (RCM), Japan (VCC), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Operating compliant; Cutter: WEEE, ROHS (EU), CE marking compliant; REACH	Shipping	Printer: 2541 x 760 x 1250 mm; Cutter: 2230 x 420 x 710 mm
Shipping Printer: 257.5 kg; Cutter: 71 kg What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, Standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: 57.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE: 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Mussia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Compliant) with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCS); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCS); Cutter: Compliant; ENERGY STAR; WEEE; RoHS (EU); CE marking compliant; REACH	Weight	
What's in the box Printer: HP Latex 315 Printer, printheads, maintenance cartridge, printer stand, spindle, user maintenance kit, edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP Flexibria and Cut Rig Quick reference guide, setup poster, power cords, Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP Flexibria and Cut Rig Quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Power Consumption Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: 7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Mussia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCS); Cutter: Compliant; With Class A requirements, including: USA (FCC rules),	Printer	Printer: 174 kg; Cutter: 43.5 kg
edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basker, HP FlexiPrint and Cut RIB Quick reference guide, setup poster, power cords, standard holder (1), standard blades (2), cut-off knife (1), 3-in media flanges (set of 2) Environmental ranges Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE, 50/60 Hz (±3 Hz); two power cords; 3 Arnax for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Mussia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), Clina (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), Clina (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), Clina (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), Clina (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), Clina (CCS); EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KC	Shipping	Printer: 257.5 kg; Cutter: 71 kg
Operating temperature Printer: 15 to 30°C; Cutter: 15 to 35°C Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC). Russia, Belarus, and Kazakhstan (EAC); China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; RoHS (EU), Clinia, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU), CE marking compliant; REACH	What's in the box	edge holders, quick reference guide, setup poster, power cords; Cutter: HP Latex 54 Cutter, cutter stand, media basket, HP FlexiPrint and Cut RIP, quick reference guide, setup poster, power cords, standard holder (1), standard
Operating humidity Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing) Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE, 50/60 Hz (±3 Hz); two power cords; 3 Arnax for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) (Luter: Compliant) with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (RCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (RCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (RCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant; Cutter: WEEE, RoHS (EU); CE marking compliant; ReACH	Environmental ran	ges
Acoustics Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE, 50/60 Hz (±3 Hz); two power cords; 3 Arnax for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) (Luter: Compliant) with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CES), EU (EMC Directiv	Operating temperature	Printer: 15 to 30°C; Cutter: 15 to 35°C
Sound pressure Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating) Sound power Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (IVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC). Environmental Printer: ENERGY STAR; WEEE; RoHS (EU), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU), CE marking compliant; REACH	Operating humidity	Printer: 20 to 80% RH (non-condensing); Cutter: 35 to 75% RH (non-condensing)
Power Consumption Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating) Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC) Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; ROHS (EU), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU), CE marking compliant; REACH	Acoustics	
Power Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; ROHS (EU), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Sound pressure	Printer: 54 dB(A) (operating), 38 dB(A) (idle), <15 dB(A) (sleep); Cutter: 55 dB(A) (operating)
Consumption Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode) Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz, 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; ROHS (EU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU), CE marking compliant; REACH	Sound power	Printer: 7.2 B(A) (operating), 5.5 B(A) (idle), <3.5 B(A) (sleep); Cutter: <7.1 B(A) (operating)
Requirements Printer: input voltage (auto ranging) 200-240 V (±10%) two wires and PE; 50/60 Hz (±3 Hz); two power cords; 3 A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; RoHS (EU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Power	
A max for printer cord and 13 A max for curing cord; Cutter: AC 100-240 V; 50/60 Hz; 2 A Certification Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR, WEEE; ROHS (EU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Consumption	Printer: 2.2 kW (printing), 70 W (ready), <2.5 W (sleep); Cutter: 34 W (working mode)
Safety IEC 60950-1+A1+A2 compliant; IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD, EN 60950-1 and EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; ROHS (EU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Requirements	
EN 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC) Electromagnetic Printer: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; RoHS (EU, China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Certification	
Australia and New Zealand (RCM), Japan (VCD), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCC), Korea (KCC) Environmental Printer: ENERGY STAR; WEEE; ROHS (EU), China, Korea, India, Ukraine, Turkey); REACH; EPEAT Bronze; OSHA; CE marking compliant; Cutter: WEEE, ROHS (EU); CE marking compliant; REACH	Safety	
marking compliant; Cutter: WEEE, RoHS (EU); CE marking compliant; REACH	Electromagnetic	Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), Russia, Belarus, and Kazakhstan (EAC), China (CCC); Cutter: Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive),
Warranty One-year limited hardware warranty	Environmental	
	Warranty	One-year limited hardware warranty

Cutting

Cut type	Drag-knife with TurboCut and Tangential emulation modes
	<u> </u>
Cut width	135 cm
Cut speed	Up to 113 cm/sec diagonal
Acceleration	Up to 3 G diagonal
Accuracy	0.2% of movement or 0.25 mm, whichever is greater
Repeatability	±0.1 mm
Cut force	1 to 600 grams of downforce, in 5-gram steps
Cut thickness	0.05 to 0.25 mm; 0.6 mm with optional speciality blade

Ordering information

Product

9TL95A	HP Latex 315 Print and Cut Plus Solution
Accessories	
1UX44A 1UX45A F0M55A F0M59A F0M64A W5A60A	HP Latex Standard Blade Kit HP Latex Specialty Blade Kit HP Latex Set in Printer 2-in Spindle HP Latex KJer Maintenance Kit HP Series 300/500 Edge Holder Kit HP Latex 54-in Take-up Reel

Service and Support

USPNOE HP 2 year NBD with Defective Media Retention
USPN1E HP 3 year NBD with Defective Media Retention
USPN4PE HP 1 year Post Warranty NBD with Defective Media Retention
USPNSPE HP 2 year Post Warranty NBD with Defective Media Retention

¹ Reflective measurements on a 943 color target under CIE standard illuminant D50, and according to the standard CIEDE2000 as per CIE Draft Standard DS 014-6/E:2012. Backlit substrates measured in transmission mode may yield different results.











