



BD Rowa™ Pickup Indoor

Pickup terminal for preordered and prepaid articles

BD Rowa™ Pickup Indoor

Technical Data

Field of application	For use in sales area/foyer with wall installation
Design	BD Rowa™ Pickup Cloud (<i>Automated Pickup Management with customer notification</i>) incl. start package
	21-inch screen with privacy protection filter
	Pickup code scanner (<i>1D barcode and 2D QR/data matrix code on mobile devices or non-reflective paper, optional manual input via touchscreen</i>)
	Fully automatic dispensing compartment with light signal (<i>ready to retrieve</i>) and video surveillance
	Secure collection point for uncollected items
	High-quality ABS plastic front – white
	Optional: illuminated panel to which lettering/a logo can be applied (<i>[W × H] max. 540 × 170 mm</i>)

BD Rowa™ Pickup Indoor

Technical Data

Structural conditions	Wall mounting	Load-bearing wall	
	Wall cut-out	(W × H) 410 × 400 mm	
Technical conditions	Automated storage and retrieval system	BD Rowa™ Smart / BD Rowa™ Vmax	
	Conveyor system	Required for transportation of packs	
Connections	1 × power supply	100V – 250V AC, 50 – 60Hz (With own fuse protection and FI circuit breaker)	
	1 × LAN RJ45	Connection to automatic order picker	
Device measurements	Without cover	(D × W × H) 300 × 685 × 1600 mm (200 mm ground clearance)	
	With cover	(D × W × H) 300 × 685 × 1800 mm (120 mm ground clearance)	
Device weight	~140 kg		
Packs for collection	Square / rectangular packs	Min. pack dimensions	(D × W × H) 35 × 15 × 10 mm
		Max. pack dimensions	(D × W × H) 230 × 100 × 140 mm (max. diagonal space 240 mm)
		Weight	5 – 400g
	Round articles (possible restrictions due to conveyor system)	Min. pack dimensions	(Ø × H) 45 × 15 mm
		Max. pack dimensions	(Ø × H) 140 × 100 mm
		Weight	5 – 400g
Power consumption	During operation (max.)	150 watts	
Pickup time	20 seconds/pack + conveyor system transport time (from entry of pickup code to retrieval of pack)		

BD Rowa™ Pickup Cloud with Start package

Components

Pickup notification	Customer notification via email about pickup status and pickup code
Pickup management	Easy and fast management of pickup orders, notifications of pickup and overdue pickups
Label printer	Dymo 450 Turbo
Labels	520 pcs, size (H x W) 28 x 89 mm
Covering boxes	600 pcs, size (D x W x H) 150 x 130 x 100 mm
Installation requirements	BD Rowa™ automated storage and dispensing system Current browser version Google Chrome/ Safari on Windows or MC PC

Becton Dickinson Rowa Germany GmbH, Rowastraße, D-53539 Kelberg
+49 2692 92 06 0 tel, +49 2692 92 06 1299 fax

bd.com/rowa





BD Rowa™ Pickup Semi-Outdoor

Pickup terminal for preordered and prepaid articles

BD Rowa™ Pickup Semi-Outdoor

Technical Data

Field of application	Fitted on the outside of the building for 24/7 access <i>(suitable for mounting on paneling, glass and walls)</i> .
Design	Sunlight readable 15 inch touchscreen
	<i>Pickup code scanner (1D barcode and 2D QR/data matrix code mobile devices or non-reflective paper)</i>
	Dispensing compartment with light signal <i>(ready to retrieve)</i>
	Secure collection point for uncollected items
	Secured emergency services hatch
	Prescription tray
	Brushed stainless-steel front side (V2A), protected against corrosion/C2 DIN EN ISO 12944
Customer personalization/ enhancement options	Configurable screensaver <i>(Video MP4/H.264 and 1024 × 768 resolution)</i>
	Intercom for audio communication <i>(reference intercom: COMMEND ET962H)</i>
	Bell device for connection to existing bell system

Safety	Burglar resistance class	RC3 according to DIN EN 1627	
	Protection class	Protection class IP44	
	Thermal protection	DIN 4108-2 supported	
	U = 2 W/K/m ² Volume flow closed prescription tray: approx. 7 m ³ /h @50 Pa Volume flow opened prescription tray: approx. 19 m ³ /h @50 Pa		
Structural conditions	Wall cut-out	(W × H) 580 × 1810 mm	
	Canopy	(W × T/overhang) min. 1000 × 1000 mm	
Technical conditions	Automated storage and retrieval system	BD Rowa™ Smart / BD Rowa™ Vmax	
	Conveyor system	Required for transportation of packs	
Connections	1× power supply	100V – 250V AC, 50 – 60Hz (With own fuse protection and FI circuit breaker)	
	1× LAN RJ45	Connection to automatic order picker	
	1× LAN RJ45	Communication station extension (connection to internet connection)	
Device measurements	Outward-facing front side	(W × H) 650 × 1880 mm (ground clearance 135 mm = 15 up to 120 mm)	
	Inward-facing body	(D × W × H) 520 × 570 × 1800 mm (ground clearance 175 mm = 15 up to 120 mm)	
Device weight	~100kg		
Packs for collection	Square / rectangular packs	Min. pack dimensions	(D × W × H) 35 × 15 × 10 mm
		Max. pack dimensions	(D × W × H) 230 × 100 × 140 mm (max. diagonal space 240 mm)
		Weight	5 – 400g
	Round articles (possible restrictions due to conveyor system)	Min. pack dimensions	(Ø × H) 45 × 15 mm
		Max. pack dimensions	(Ø × H) 140 × 100 mm
		Weight	5 – 400g
Power consumption	During downtime	36 watts	
	During operation (max.)	100 watts	
Pickup time	Average time: 20 seconds/pack + conveyor system transport time (from entry of pickup code to retrieval of pack)		

BD Rowa™ Pickup Cloud with Start package

Pickup notification	Customer notification via email about pickup status and pickup code
Pickup management	Easy and fast management of pickup orders, notifications of pickup and overdue pickups
Label printer	Dymo 450 Turbo
Labels	520 pcs, size (H × W) 28 × 89 mm
Covering boxes	600 pcs, size (D × W × H) 150 × 130 × 100 mm
Installation requirements	BD Rowa™ automated storage and dispensing system Current browser version Google Chrome/ Safari on Windows or MC PC

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