

Fact Sheet

BIZERBA

iL Special 3000U/MP

Load receptor iL Special 3000U/MP is the right solution for you if you want to weigh pallets at flexible locations. Combined with a pallet truck filling becomes easy and saves time. Whether in hazardous areas or in a harsh environment: Benefit from efficient and safe work processes.



More information
High performance
with a wide range of
solutions and options.

Specifications	Facts	Details
Weighing range	600-3,000 kg	Interval: 200-1,000 g
Load cell	4 strain gauge load cells	HLC 550 C3 HLC 1110 C3 SB4 10kN C3 SB4 10kN C3 MI7.5
Load capacity	2,000-3,000 kg	Depending on weighing range
Dimensions	Width x depth in mm 840/600 x 1,300/1,150 980/600 x 1,300/1,150 1,200/600 x 1,450/1,155	Standard version Standard version Filling version
Overall height	82.5-88 mm 76-85 mm	Standard version Filling version
Materials	Stainless steel Painted steel	Not for filling version
Mounting method	Free-standing	U-shaped pallet scale
IP rating	IP67	Load cells and cable junction box, in casting
Explosion-proof version	EX zone 1/21 EX zone 2/22	Load cells in Ex ib version for Ex zone 1/21 Additional plate for Ex zone 2/22
Ambient temperature	-10 °C to +40 °C -50 °C to +85 °C	Operation Storage
Speed of temperature changes	Max. 5 °C/h	
Accuracy class	Class III	
Connectable weighing terminals	WM-3, iS10, iS20, iS25-Ex, iS30, iS30-Z2, iS30-Ex, iS50 Industrial Weighing Terminal, iS50-Z2, iS50-Ex Industrial Weighing Terminal, iS70	
Options	Facts	Details
Accessories	Floor stand with – Holder for battery box – Holder for Ex battery box – Transport bracket	Not for filling version Stainless steel
Special dimensions	On request	
Note	No explosion-proof version for painted load platters	

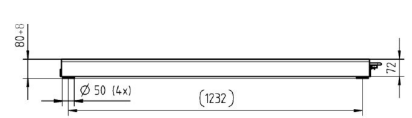
Info graphics



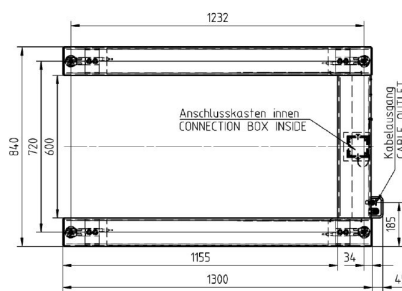
Symbols



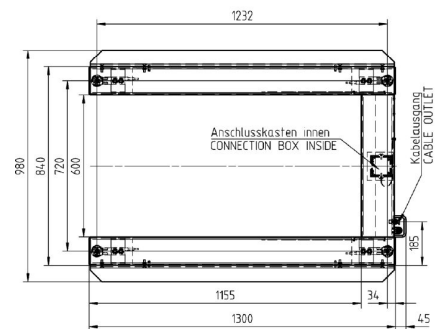
Dimensional drawings



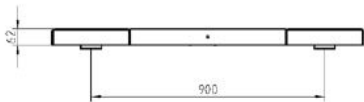
iL Special 3000U/MP 840/980 mm x 1300 mm



iL Special 3000U/MP 840 mm x 1300 mm



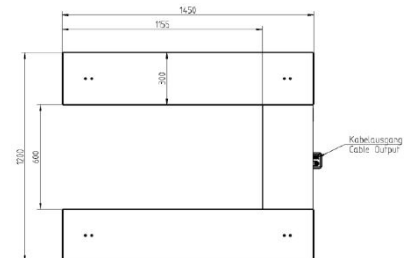
iL Special 3000U/MP 980 mm x 1300 mm



iL Special 3000U/MP filling version



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iL Special 3000U/MP filling version

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