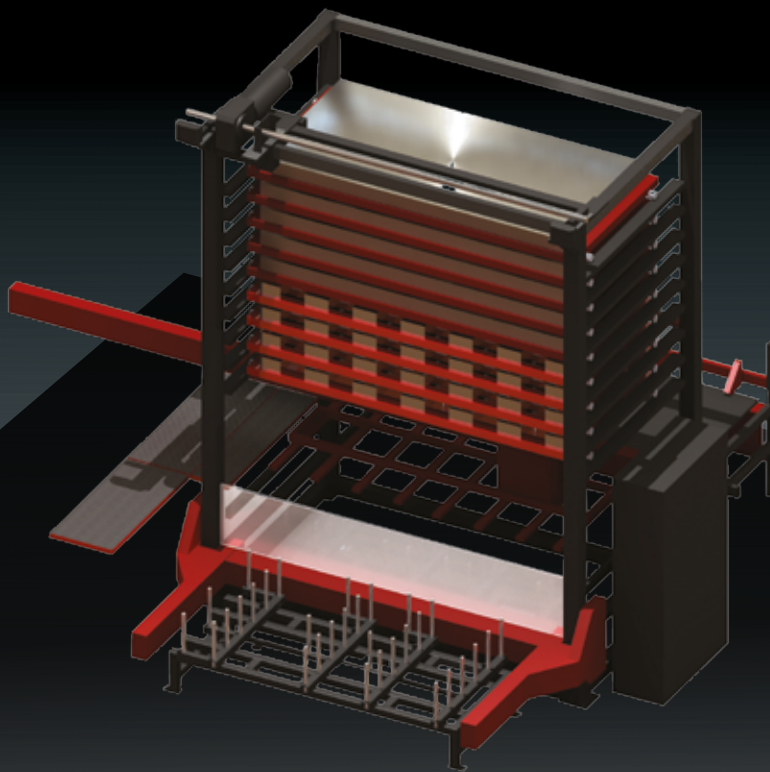


SOLUTION

BLANKING



AS III MP



AUTOMATIC STORAGE WITH LOAD/UNLOAD FUNCTIONS



DATA SHEET

AS III MP

AUTOMATIC STORAGE WITH LOAD/UNLOAD FUNCTIONS

EMZR B/T | EM MII | AE | EMZ | EML | Alpha Laser | ACIES CO₂

INCREASED FLEXIBILITY

The AS III MP works in conjunction with the PRIII machine.

Compact design with easy access for the loading/unloading and changing of raw, scrap or microjointed material.

Capacity of 3 000 kg is available on each of the 9 pallets (max.) ensuring long, uninterrupted production runs and the scheduling of jobs with different materials.

The AS III MP is equipped with a safety door between the loader and pallet lifter to enable a quick change of material while the sheet is processed.

INCREASED CAPACITY

Loading unit based on L III concept for fast and smooth movement.

Suction cups allow the loading of different material.

Simultaneous sheet loading and unloading by separate units provides minimum sheet changeover times.

ASIII MP can be easily retrofitted to new or existing machines.

The optional FMS controller softwares enables job list management from a central PC without the need to access the ASIII MP operating terminal.

TECHNICAL SPECIFICATIONS

		AS III MP 300	AS III MP 300/40
Total number of pallets		8-9 pcs	
Maximum material mass		3 000 kg	
Maximum stack height/pallet		280 mm (with wooden pallet) 130 mm (no wooden pallet) 120 mm (scrap, microjointed)	
Pallet configurations	Alt. 1	4 RM pallets, 130 mm 5 UL pallets, 120 mm	4 RM pallets, 120 mm 5 UL pallets, 120 mm
	Alt. 2	5 RM pallets, 130 mm 4 UL pallets, 120 mm	5 RM pallets, 120 mm 4 UL pallets, 120 mm
	Alt. 3	2 RM pallets, 280 mm 2 RM pallets, 130 mm 4 UL pallets, 120mm	2 RM pallets, 280 mm 2 RM pallets, 120 mm 4 UL pallets, 120mm
Material dimensions ^{1) 2)}	max. min.	3 050 x 1 525 mm 1 000 x 300 mm	4 070x 1 525 mm 1 000 x 300 mm
Sheet thickness ^{1) 2)}		0.8-6.0 mm	
Typical pallet change time		75 s	
Machine maximum total height		5.3 m	
Maximum lifting capacity		300 kg	
Loader traverse speed		70 m/min	
Typical sheet loading time		18 s	20 s
Suction cups		49 pcs	55 pcs
Separation magnets		2 pcs	
Unloader traverse speed		5-30 m/min	
Sheet size unloading min.		1 000 x 35 mm	

1) Can be limited by unloading machine - 2) Can be limited by machine specifications

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