

High tension steel strapping head with three notch sealless joint



Technical data for strapping head MH200

Suitable strapping qualities:	Regular duty steel strapping (Uniflex) up to 850N High tensile steel strapping (Ultraflex) up to 1100N
Strapping dimensions:	widths 19.0 – 32.0 mm / 3/4 – 1 1/4" thicknesses 0.70 – 1.00 mm / 0.028 – 0.040"
Strapping head type:	Pneumatic
Sealing method:	Sealless joint (with three notches)
Seal strength:	up to 80% (dependent on strap quality)
Strap tension:	up to 18000N / 4050 lbs adjustable linear tensioning stroke 140mm / 5.5"
Feed/retract speed:	2 m/s / 6.5 ft/s adjustable
Package size:	min. W200 x H100 mm max. W2500 x H3000 mm Coils: outer diameter min. 1000 mm
Power:	Pneumatic, air pressure min. 6 bar Consumption approx. 200 NI / cycle
Control Voltage:	24V DC
Dimension:	L 777 x W 270 x H 810 mm
Weight:	160 kg / 352 lbs

Chart of types strapping head MH200

Item No.	Model	Strap widths		Strap thicknesses		Max. Tension	
		mm	inch	mm	inch	N	lbs
15.3222	MH200/19.0/0.70-1.00/12/ML	19	3/4	0.70-1.00	.028-.040	12000	2700
15.3223	MH200/19.0/0.70-1.00/12	19	3/4	0.70-1.00	.028-.040	12000	2700
15.3216	MH200/25.0/0.70-1.00/12/ML	25	1	0.70-1.00	.028-.040	12000	2700
15.3217	MH200/25.0/0.70-1.00/12	25	1	0.70-1.00	.028-.040	12000	2700
15.3219	MH200/25.0/0.70-1.00/18/ML	25	1	0.70-1.00	.028-.040	18000	4050
15.3220	MH200/25.0/0.70-1.00/18	25	1	0.70-1.00	.028-.040	18000	4050
15.3206	MH200/32.0/0.70-1.00/12/ML	32	1 1/4	0.70-1.00	.028-.040	12000	2700
15.3207	MH200/32.0/0.70-1.00/12	32	1 1/4	0.70-1.00	.028-.040	12000	2700
15.3209	MH200/32.0/0.70-1.00/18/ML	32	1 1/4	0.70-1.00	.028-.040	18000	4050
15.3210	MH200/32.0/0.70-1.00/18	32	1 1/4	0.70-1.00	.028-.040	18000	4050

- Three notch sealless joint
- ML = MicroLock sealless joint

Features

- High strap tension up to 18000N (4050lbs) adjustable
- High seal efficiency up to %80
- Linear strap tensioning system
- Both strap ends tensioned simultaneously
- Sealless strap joint with MicroLock secured seal
- Modular feeding and sealing system
- Low wear on punching tools
- Pneumatically powered
- Easy integration
- Fast exchange of cutting and punching tools
- Strapping of small package sizes

Options

- Dispenser for jumbo-coils
- Sword
- Machine with travel facility
- Integrated bunker feed system
- Edge protection system
- Vertical press systems up to 20 KN press force
- Conveying systems



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