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A483

***Pneumatic pusher type combination
steel strapping tool***



A483

Pneumatic pusher type combination steel strapping tool

Strapping qualities	Uniflex and Ultraflex max. 1100 N/mm ² / 160'000 psi	
Strapping dimensions:	widths	25.0 and 32.0 mm / 1 and 1 1/4"
	thicknesses	0.80 - 1.00 mm / .031 - .040"
Weights	18.0 kg / 39.7 lbs without suspension 19.5 kg / 43.0 lbs with suspension (Normal A38.3401)	
Average seal strength	approx. 75 %	
Seals	Overlap seals, see chart	
Type of joint	Double notch upcut joint	
Strap tension	the tool is available for two different stages of strap tension, see charts	
Tool versions	One button version = automatic Two button version = semi automatic	
Suspension (Optional)	four different suspension brackets are available; have to be ordered separately, see accessories	



Strap guide
The outer strap guide prevents the strap from getting out of line during tensioning.



The advantages

- the most rugged pusher type strapping tool of its kind for continuous and shift operations demanding a high working reliability
- High performance machine with an outstanding record of performance in the steel and non ferrous industries
- the perfect double notch upcut seal joint is accomplished in one operation
- inserting of the strap into the tool is easy since the feed wheel is lifted pneumatically and no operator effort is required
- four different suspension brackets are available thus allowing the tool to be mounted in any possible suspension position



Operation levers

The ideally positioned tensioning- and sealing levers (single button tool has one lever only) allow a fast operation of the tool.



Seal

The double notch upcut seal joint provides high safety and is ideal for round, curved and irregularly shaped objects.



Pneumatic action of the feed wheel

Pneumatic lifting of the feed wheel makes the inserting of the strap easier than with comparable tools.



Applications

The suitable tool for demanding and rough applications in the steel processing- and non ferrous industries.



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1719 Kenny Rd
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Chart of types Model A483 - Uniflex Regular duty strapping max. 850 N/mm² / 123'000 psi

Item No.	Model	Width		Thicknesses		Tension		Tension speed		A
		mm	inch	mm	inch	N	lbs	mm/s	inch/s	
13.4730	A483/25/0.80-1.00/7.0/UNI	25	1"	0.80 – 1.00	.031 – .040	7000	1570	200	8.0	—
13.4731	A483/25/0.80-1.00/7.0/UNI/A	25	1"	0.80 – 1.00	.031 – .040	7000	1570	200	8.0	A
13.4770	A483/32/0.80-1.00/7.0/UNI	32	1 1/4"	0.80 – 1.00	.031 – .040	7000	1570	200	8.0	—
13.4771	A483/32/0.80-1.00/7.0/UNI/A	32	1 1/4"	0.80 – 1.00	.031 – .040	7000	1570	200	8.0	A
13.4780	A483/32/0.80-1.00/9.0/UNI	32	1 1/4"	0.80 – 1.00	.031 – .040	9000	2020	160	6.5	—
13.4781	A483/32/0.80-1.00/9.0/UNI/A	32	1 1/4"	0.80 – 1.00	.031 – .040	9000	2020	160	6.5	A

UNI = Uniflex

A = One button version, automatic

Chart of types Model A483 - Ultraflex High tensile strapping max. 1100 N/mm² / 160'000 psi

Item No.	Model	Width		Thicknesses		Tension		Tension speed		A
		mm	inch	mm	inch	N	lbs	mm/s	inch/s	
13.4710	A483/25/0.80-0.90/7.0/ULT	25	1"	0.80 - 0.90	.031 – .035	7000	1570	200	8.0	—
13.4711	A483/25/0.80-0.90/7.0/ULT/A	25	1"	0.80 - 0.90	.031 – .035	7000	1570	200	8.0	A
13.4750	A483/32/0.80-0.90/7.0/ULT	32	1 1/4"	0.80 - 0.90	.031 – .035	7000	1570	200	8.0	—
13.4751	A483/32/0.80-0.90/7.0/ULT/A	32	1 1/4"	0.80 - 0.90	.031 – .035	7000	1570	200	8.0	A
13.4760	A483/32/0.80-0.90/9.0/ULT	32	1 1/4"	0.80 - 0.90	.031 – .035	9000	2020	160	6.5	—
13.4761	A483/32/0.80-0.90/9.0/ULT/A	32	1 1/4"	0.80 - 0.90	.031 – .035	9000	2020	160	6.5	A

ULT = Ultraflex

A = One button version, automatic

Accessories

Item No.	Description	Strapping position		
		normal	vertical	horizontal
A48.3401	Suspension bracket normal	*	*	*
A48.3406	Suspension bracket front	⊙	*	⊙
A48.3413	Suspension bracket lateral	⊙	⊙	*
A48.3419	Suspension bracket universal (with integrated air supply)	⊙	⊙	⊙

* = changing of the suspension position possible by moving the cable hook

⊙ = changing of the suspension position without moving the cable hook (very fast changes possible, perfect for frequent changes)

Recommended seals

Tensile strength of seal material: 600 N/mm²

Width		Dimensions (W, L, T)	
mm	inch	mm	inch
25.0	1"	25 x 45 x 0.9	1 x 1 3/4" x .035
32.0	1 1/4"	32 x 45 x 0.9	1 1/4" x 1 3/4" x .035

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