

Pneumatic pusher type combination steel strapping tool

**Characteristics**

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
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 for strap tension, see charts
Tool versions:	One button version = automatic
	Two button version = semi automatic
Suspension:	Four different suspension brackets are available; have to be ordered separately, see accessories

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 tools 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

Chart of types model A483 (Uniflex Regular duty strapping max 850 N/ mm² / 123'000 psi)

Item No	Model	Width		Thicknesses		Max. 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 ¼"	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 ¼"	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 ¼"	0.80-1.00	.031-.040	9000	2020	160	6.5	-
13.4781	A483/32/0.80-1.00/7.0/UNI/A	32	1 ¼"	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		Max. 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 ¼"	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 ¼"	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 ¼"	0.80-0.90	.031-.035	9000	2020	160	6.5	-
13.4761	A483/32/0.80-0.90/7.0/ULT/A	32	1 ¼"	0.80-0.90	.031-.035	9000	2020	160	6.5	A

ULT = Ultraflex

A = One button version, automatic

Accessories

		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

Width mm	Inch	Dimensions (W, L, T)	
		mm	inch
25	1"	25 x 45 x 0.9	1 x 1¾ x .035
32	1 ¼"	32 x 45 x 0.9	1¼ x 1¾ x .035

Tensile strength of the seal material: 600 N/mm² / 87'000 psi