

**FROMM** | PACKAGING SYSTEMS **Pneumatic pusher type combination steel strapping tool**



**Characteristics**

Strapping qualities:	Uniflex and Ultraflex max. 1100 N/mm <sup>2</sup> / 160'000 psi
Strapping dimensions:	widths 25.0 and 32.0 mm / 1 and 1 ¼"
	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
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

**FROMM** PACKAGING SYSTEMS **Chart of types model A483**

Item No	Model	Width		Thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/s	inch/s
13.4710	A483/25/0.80-1.00/7.0/ULT	25	1"	0.80-0.90	.031-.035	7000	1570	200	8.0
13.4730	A483/25/0.80-1.00/7.0/UNI	25	1"	0.80-1.00	.031-.040	7000	1570	200	8.0
13.4750	A483/32/0.80-0.90/7.0/ULT	32	1 ¼"	0.80-0.90	.031-.035	7000	1570	200	8.0
13.4760	A483/32/0.80-0.90/9.0/ULT	32	1 ¼"	0.80-0.90	.031-.035	9000	2020	160	6.5
13.4770	A483/32/0.80-1.00/7.0/UNI	32	1 ¼"	0.80-1.00	.031-.040	7000	1570	200	8.0
13.4780	A483/32/0.80-1.00/9.0/UNI	32	1 ¼"	0.80-1.00	.031-.040	9000	2020	160	6.5
13.4790	A483/32/1.00/9.0/ULT	32	1 ¼"	1.00	.040	9000	2020	160	6.5

UNI = Uniflex regular duty strapping max. 850 N/mm<sup>2</sup> / 123'000 psi  
 ULT = Ultraflex high tensile strapping max. 1100 N/mm<sup>2</sup> / 160'000 psi

**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 1 ¼ x .035
32	1 ¼"	32 x 45 x 0.9	1 ¼ x 1 ¼ x .035

Tensile strength of the seal material: 600 N/mm<sup>2</sup> / 87'000 psi