

**FROMM** | PACKAGING SYSTEMS **Manual sealless steel strapping tool**



**Characteristics**

Strapping qualities:	Uniflex regular duty max. 850 N/mm <sup>2</sup> / 123'000 psi
Strapping dimensions:	widths 9.5 – 13.0 mm / <sup>3</sup> / <sub>8</sub> – 1/2"
	thicknesses 0.38 – 0.50 mm / .015 – .020"
Weights:	3.3 kg / 7.3 lbs Normal version 3.7 kg / 8.1 lbs TW version
Average seal strength:	approx. 80 %
TW-version available:	Torque wrench tensioning system
Suspension (Optional):	Bolt and grip ball for horizontal applications; have to be ordered separately

**Advantages**

- Handy light weight sealless combination tool to strap flat packages (i.e. pallets, bales, crates, cases, various packages)
- Permits a very easy and efficient operation and outperforms other strapping tools by its ruggedness and its high reliability
- The sealless joint reduces the overall strapping costs by approx. 10% through the elimination of the seals
- Thanks to its weight of 3.3 kg / 7.3 lbs only, it is very suitable for horizontal applications

**FROMM** PACKAGING SYSTEMS **Chart of types model A332 and A332/TW**

Item No.	Model	Uniflex max. 850 N/mm <sup>2</sup> / 123'000 psi			
		Width		Thicknesses	
		mm	inch	mm	inch
13.2250	A332/9.5/0.38-0.50	9.5	3/8"	0.38-0.50	.015-.020
13.2260	A332/10/0.38-0.50	10.0		0.38-0.50	.015-.020
13.2270	A332/12.7/0.38-0.50	12.7	1/2"	0.38-0.50	.015-.020
13.2280	A332/13/0.38-0.50	13.0		0.38-0.50	.015-.020
13.2251	A332/9.5/0.38-0.50/TW	9.5	3/8"	0.38-0.50	.015-.020
13.2261	A332/10/0.38-0.50/TW	10.0		0.38-0.50	.015-.020
13.2271	A332/12.7/0.38-0.50/TW	12.7	1/2"	0.38-0.50	.015-.020
13.2281	A332/13/0.38-0.50/TW	13.0		0.38-0.50	.015-.020

TW = Torque wrench tensioning system

**Accessories**

- A33.4101 Bolt for horizontal applications  
(in combination with grip ball N4. 1116)
- N4.1116 Grip ball for horizontal applications  
(in combination with bolt A33.4101)
- A33.0113 Suspension for vertical applications