

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



Characteristics

| | |
|------------------------|------------------------------------------------------------------------------|
| Strapping qualities: | Uniflex and Ultraflex max. 1100 N/mm ² / 160'000 psi |
| Strapping dimensions: | width 19.0 mm / ¾" |
| | thicknesses 0.63 – 0.90 mm / .025-.035" |
| Weights: | 6.5 kg / 14.3 lbs without suspension 7.0 kg / 15.4 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: | Universal suspension bracket is supplied with the tool |

Advantages

- Ideal high performance strapping tool for metal products i.e. coils, loads of bars, pipes, bundles, rods and curved or irregularly shaped packages
- The perfect double notch upcut joint is accomplished in a single operation
- The low weight of the tool allows a mobile operation without any suspension system

FROMM PACKAGING SYSTEMS **Chart of types model A482**

| Item No. | Model | Uniflex Regular duty strapping max. 850 N/mm ² / 123'000 psi | | | | Max. Tension | | Tension speed | |
|----------|--------------------------|----------------------------------------------------------------------------|------|-------------|-----------|--------------|------|---------------|--------|
| | | Width | | Thicknesses | | N | lbs | mm/s | inch/s |
| | | mm | inch | mm | inch | | | | |
| 13.4630 | A482/19/0.70-.90/UNI/4.0 | 19 | 3/4" | 0.70-0.90 | .027-.035 | 4000 | 900 | 125 | 4.9 |
| 13.4640 | A482/19/0.70-.90/UNI/7.0 | 19 | 3/4" | 0.70-0.90 | .027-.035 | 7000 | 1570 | 70 | 2.7 |

| Item No. | Model | Ultraflex High tensile strapping max. 1100 N/mm ² / 160'000 psi | | | | Max. Tension | | Tension speed | |
|----------|--------------------------|-------------------------------------------------------------------------------|------|-------------|-----------|--------------|------|---------------|--------|
| | | Width | | Thicknesses | | N | lbs | mm/s | inch/s |
| | | mm | inch | mm | inch | | | | |
| 13.4610 | A482/19/0.63-.80/ULT/4.0 | 19 | 3/4" | 0.63-0.80 | .025-.031 | 4000 | 900 | 125 | 4.9 |
| 13.4620 | A482/19/0.80/ULT/7.0 | 19 | 3/4" | 0.80 | .031 | 7000 | 1570 | 70 | 2.7 |

UNI = Uniflex
ULT = Ultraflex

Recommended seals

| Width mm | Inch | Dimensions (W, L, T) | |
|----------|------|----------------------|------|
| | | mm | inch |
| 19 | 3/4" | 19 x 45 x 0.9 | - |

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