

## Pneumatic sealless combination steel strapping tool



### Characteristics

Strapping qualities:	Uniflex and Ultraflex max. 1100 N/mm <sup>2</sup> / 160'000 psi
Strapping dimensions:	widths 19.0 – 32.0 mm / 3/4 – 1 1/4"
	thicknesses 0.63 – 1.30 mm / .025 - .050"
Weights:	23.5 kg / 51.8 lbs without suspension
	24.0 kg / 52.9 lbs with suspension (Standard A38.2401)
Average seal strength:	approx. 80 %
Versions available:	MicroLock™ system
Strap tension:	The tool is available for two different stages for strap tension, see chart
Suspensions (Optional):	Suspension bracket for standard application is supplied with the tool. Three different suspension brackets are available; have to be ordered separately, see accessories

### Advantages

- \_ Robust heavy duty strapping machine for flat packages, the perfect tool for high tension applications, designed for demanding applications in a rough environment
- \_ Ruggedly designed high performance strapping tool meeting the requirements of the most demanding applications
- \_ High reliability reduces down time; easy to service
- \_ Easy simultaneous loading of both straps and pneumatic operation increase productivity considerably
- \_ Pneumatic tensioning guarantees even tension of all straps applied
- \_ The sealless joint reduces the overall strapping costs by approx. 10 % through the elimination of the seals
- \_ The MicroLock™ sealless system guarantees a maximum of security of the sealless steel strapping joint against unlocking

**Chart of types model A383**

Item No.	Model	Strap widths		Thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/s	inch/s
13.6702	A383/19/0.80-0.90/ULT/15.0	19	3/4"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6710	A383/25/0.80-0.90/10.0	25	1"	0.80-0.90	.031-.035	10000	2250	145	5.7
13.6720	A383/25/0.80-0.90/15.0	25	1"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6730	A383/25/1.00/UNI/15.0	25	1"	1.00	.040	15000	3370	95	3.7
13.6731	A383/25/1.30/UNI/15.0	25	1"	1.30	.051	15000	3370	95	3.7
13.6739	A383/32/0.63/ULT/10.0	32	1 1/4"	0.63	.025	10000	2250	145	5.7
13.6740	A383/32/0.80-0.90/10.0	32	1 1/4"	0.80-0.90	.031-.035	10000	2250	145	5.7
13.6750	A383/32/0.80-0.90/15.0	32	1 1/4"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6760	A383/32/1.00/UNI/15.0	32	1 1/4"	1.00	.040	15000	3370	95	3.7

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

**Chart of types model A383 with MicroLock™**

Item No.	Model	Strap widths		Thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/s	inch/s
13.6705	A383/19/0.80-0.90/ULT/10.0/ML	19	3/4"	0.80-0.90	.031-.035	10000	2250	95	3.7
13.6706	A383/19/0.80-0.90/ULT/15.0/ML	19	3/4"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6715	A383/25/0.80-0.90/10.0/ML	25	1"	0.80-0.90	.031-.035	10000	2250	145	5.7
13.6725	A383/25/0.80-0.90/15.0/ML	25	1"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6735	A383/25/1.00/UNI/15.0/ML	25	1"	1.00	.040	15000	3370	95	3.7
13.6736	A383/25/1.30/UNI/15.0/ML	25	1"	1.30	.051	15000	3370	95	3.7
13.6745	A383/32/0.63/ULT/10.0/ML	32	1 1/4"	0.63	.025	10000	2250	145	5.7
13.6746	A383/32/0.80-0.90/10.0/ML	32	1 1/4"	0.80-0.90	.031-.035	10000	2250	145	5.7
13.6755	A383/32/0.80-0.90/15.0/ML	32	1 1/4"	0.80-0.90	.031-.035	15000	3370	95	3.7
13.6765	A383/32/1.00/UNI/15.0/ML	32	1 1/4"	1.00	.040	15000	3370	95	3.7

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  
 ML= MicroLock™

**Accessories**

- A38.2401 Suspension bracket standard (included with tool)
- A38.2404 Suspension bracket vertical
- A38.2407 Suspension bracket horizontal
- A38.2410 Suspension bracket universal (standard, vertical, horizontal very fast changes possible, perfect for frequent changes, with intergrated air supply)