

**A383** 

Pneumatic sealless combination steel strapping tool



## A383

### Pneumatic sealless combination steel strapping tool

Strapping qualities		Uniflex and Ultraflex max. 1100 N/mm <sup>2</sup> / 160'000 psi
Strapping dimensions:	widths thicknesses	19.0 – 32.0 mm / <sup>3</sup> / <sub>4</sub> – 1 <sup>1</sup> / <sub>4</sub> " 0.63 – 1.30 mm / .025050"
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 %
Strap tension		the tool is available for two different stages of 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

# Strap guide The pneumatically operated flap guides and holds strap in position during tensioning.

# Sealless joint

The consistency of the seal efficiency of the sealless joint is very high and as a general rule it is higher than joints using a separate seal. Cost savings around 10 % of the overall strapping costs can be achieved by the use of sealless strapping tools.



#### The 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

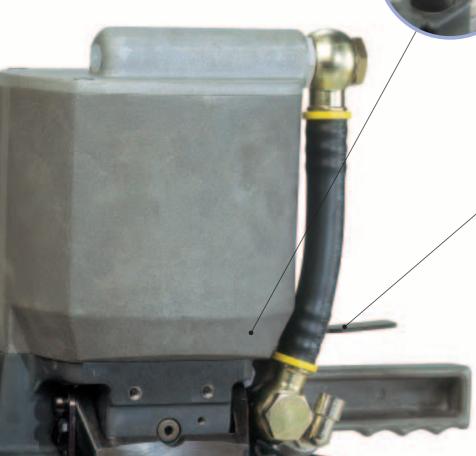








Release of feed-wheel
In case of a faulty operation of the tool the
tensioning cycle can be interrupted and the
jammed feed-wheel can be released from
the strapping by activating the respective
red lever.





# Operation levers The ergonomically arranged tensioning- and sealing levers allow a very efficient operation.

# Lifting of feed-wheel and support of base plate Through the operation of the

trigger the feed-wheel is lifted and the flap supporting the base plate is opened. Both straps can be inserted very swiftly.





#### **Applications**

The A383 – tool is the most reliable of its kind and is suitable for applications in the steel–, non – ferrous metal– and aluminium industries. Well proven tool for shift-and continuous working applications.

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# Allstrap

1719 Kenny Rd Columbus, OH, 43212

### **Order from Allstrap 866-779-2673**

### **Chart of types Model A383**

Item No. Model		dth	Uniflex max. 850 N/mm²/123'000 psi Thicknesses		Ultraflex max. 1100 N/mm²/160'000 psi Thicknesses		Tension		Tension speed	
	mm	inch	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	.031035	15000	3370	95	3.7
13.6710 A383/25/0.80-0.90/10.0	25	1″	0.80 - 0.90	.031035	0.80 - 0.90	.031035	10000	2250	145	5.7
13.6720 A383/25/0.80-0.90/15.0	25	1″	0.80 - 0.90	.031035	0.80 - 0.90	.031035	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	11/4"	_	_	0.63	.025	10000	2250	145	5.7
13.6740 A383/32/0.80-0.90/10.0	32	11/4"	0.80 - 0.90	.031035	0.80 - 0.90	.031035	10000	2250	145	5.7
13.6750 A383/32/0.80-0.90/15.0	32	11/4"	0.80 - 0.90	.031035	0.80 - 0.90	.031035	15000	3370	95	3.7
13.6760 A383/32/1.00/UNI/15.0	32	11/4"	1.00	.040	_	_	15000	3370	95	3.7

UNI = Uniflex regular duty strapping max. 850 N/mm $^2$  / 123′000 psi ULT = Ultraflex high tensile strapping max. 1100 N/mm $^2$  / 160′000 psi

#### **Accessories**

Art. No.	Description	Extent of delivery
A38.2401	Suspension bracket standard	inclusive
A38.2404	Suspension bracket vertical	optional
A38.2407	Suspension bracket horizontal	optional
A38.2410	Suspension bracket universal (standard, vertical, horizontal very fast changes possible, perfect for frequent changes, with integrated air supply)	optional

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