

# Ruční páskovače PRO PLASTOVÉ PÁSKY



New  
battery-powered  
hand tools

 **ORGAPACK**

## ORGAPACK OR-T 200 + OR-T 100

The new generation of battery-powered hand tools:  
Strapping has never been so easy!

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### ORGAPACK OR-T 200

- For general medium-heavy to heavy goods
- When high tension is required
- For industrial applications in difficult conditions, e.g. in the open



### ORGAPACK OR-T 100

- For general light goods
- When fast and gentle strapping with low tension is required



# ORGAPACK solutions

## Hand tools for different applications

### With friction-weld seal

Tensioning and sealing with battery power

OR-T 200



NEW

OR-T 100



OR-T 87



Manual tensioning, battery-powered sealing

OR-T 83



OR-T 86



### Sealing with seal

CM 60  
CM 61



OR 4000



Tensioners/sealers



Plastic strap	Packages		
	Light	Medium heavy	Heavy
PP, PET 12–16 mm	[Orange bar covering all three package types]		
PP 9–13 mm PET 9–11 mm	[Orange bar]	[Orange bar]	
PET 13–19 mm	[Orange bar]	[Orange bar]	
PP, PET 9–19 mm	[Orange bar covering all three package types]		
PET 13–19 mm	[Orange bar]	[Orange bar]	
PP, PET 13–16 mm	[Orange bar]	[Orange bar]	
PP, PET 13–16 mm	[Orange bar covering all three package types]		
PP, PET 10–19 mm Cord 10–50 mm	[Orange bar covering all three package types]		

# ORGAPACK OR-T 83, OR-T 86, OR-T 87

Battery-powered hand tools for general logistic applications and industrial use



**ORGAPACK OR-T 83 and OR-T 86**  
**Economical – manual tensioning, battery-powered sealing**

Tensioning force up to 2000/2300 N



**ORGAPACK OR-T 87**  
**The “strong” alternative to steel strapping – tensioning and sealing with battery power**

Tensioning force up to 2500 N

Technical data	OR-T 83	OR-T 86	OR-T 87
<b>Weight</b> , kg (lbs)	4.0 (8.8)	4.3 (9.5)	5.9 (13)
<b>Dimensions</b>			
Length, mm (inch)	400 (15.75)	400 (15.75)	390 (15.30)
Width, mm (inch)	130 (5)	130 (5)	160 (6.30)
Height, mm (inch)	200 (7.90)	200 (7.90)	300 (11.80)
<b>Tensioning</b>			
Electrically, with push button			•
Manually, with lever	•	•	
Max. tensioning, depending on strap, fully adjustable, up to N (lbf)	2000 (440)	2300 (506)	2500 (550)
<b>Sealing</b>			
Electrically	•	•	•
<b>Battery</b>			
Strappings with one battery charge, depending on strap quality, tensioning and package, up to	250	200	150
Power supply			
– Battery charger, V	230 (115)	230 (115)	100–240
– Battery, V	12	12	12
Chargings per battery, up to	3000	3000	3000
Battery charging time, minutes	12	12	12
<b>Strap</b>			
Polyester (PET)	•	•	•
Polypropylene (PP)	•		
Strap width, adjustable, mm (inch)	9–19 ( $\frac{3}{8}$ – $\frac{3}{4}$ )	13–19 ( $\frac{1}{2}$ – $\frac{3}{4}$ )	13–19 ( $\frac{1}{2}$ – $\frac{3}{4}$ )
Strap thickness, mm (inch)	0.5–0.9 (.020–.035)	0.6–1.0 (.023–.039)	0.6–1.0 (.023–.039)
<b>Options</b>			
– Steel plate(s) to protect the supporting surface		• (Standard)	•
– Universal suspension bow for stationary applications	•	•	•



OR-T 83



OR-T 86



OR-T 87

# ORGAPACK OR 4000, CM 60, CM 61

## Proven manual tools Sealing with metal seals

### ORGAPACK OR 4000

The single-lever combination tool for vertical and horizontal strapping

For use with PP and PET straps

Lightweight, portable, robust

High tensioning capacity due to windlass tensioning system – limited only by the breaking strength of the strap



Model	Strap type	Strap width	Strap thickness	Weight	Seal
OR 4000.13	PP, PET	13 mm	0.4–0.7 mm	2.3 kg	ORP 2100.13
		(1/2")	(.016–.028")	(5.1 lbs)	
OR 4000.16	PP, PET	16 mm	0.5–1.0 mm	3.4 kg	ORP 2300.16
		(5/8")	(.020–.040")	(7.5 lbs)	
OR 4500.13	PP, PET	13 mm	0.5–0.8 mm	3.4 kg	ORP 2100.13
		(1/2")	(.020–.031")	(7.5 lbs)	



### ORGAPACK CM 60 and CM 61 The lightweight, robust hand tools with automatic seal feed

Technical data	CM 60	CM 61
<b>Weight, kg (lbs)</b>	3.8 (8.4)	4.1 (9)
<b>Dimensions</b>		
Length, mm	370	420
	(14.5)	(16.5)
Width, mm (inch)	160 (6)	160 (6)
Height, mm (inch)	250 (10)	250 (10)
Tensioning, up to (approx.) N	1200	1800
<b>Strap</b>		
Polyester (PET)	•	•
Polypropylene (PP)	•	•
Strap width*, mm	13	13, 16
(inch)	(1/2)	(1/2, 5/8)
Strap thickness, mm	0.40–0.63	0.50–0.70**
(inch)	(.016–.025)	(.020–.028)

#### Matching seals

Strap width:		
13 mm (1/2")	CCP 481	CMP 464
16 mm (5/8")		CMP 564

\* Tool variations

\*\* PP, strap width 13 mm (1/2"): 0.50–0.80 mm (.020–.031")



OR 4000



CM 60/61

## ORGAPACK Tensioners/sealers

Economical combination

Sealing with metal seals

### The versatile flat based tensioner

For polypropylene, polyester and cord straps

Model	Strap type	Strap with mm (inch)	Strap thickness (cord), mm (inch)	Weight kg (lbs)
ORS 1100.19*	PP, PET	10-19 ( $\frac{3}{8}$ - $\frac{3}{4}$ )		1.2 (2.75)
ORS 1300.19**/**	PP, Cord	10-19 ( $\frac{3}{8}$ - $\frac{3}{4}$ )	0.4-1.2 (.015-.047)	1.2 (2.75)
ORS 1400.19**/**/**	PP, Cord	10-19 ( $\frac{3}{8}$ - $\frac{3}{4}$ )	0.4-1.2 (.015-.047)	1.2 (2.75)
ORS 1400.25**	PP, Cord	10-25 ( $\frac{3}{8}$ -1)	0.8-1.2 (.031-.047)	1.3 (2.95)

\* Seal type: Seals \*\* Seal type: Metal buckles \*\*\* With cut-away base plate



### The flat based tensioner for heavy-duty packages and for securing loads

For cord straps up to 50 mm (2") wide

Model	Strap type	Strap with mm (inch)	Strap thickness mm (inch)	Weight kg (lbs)
ORS 1300.40*	Cord	Up to 40 ( $1\frac{5}{8}$ )	0.6-1.5 (.023-.050)	2.5 (5.50)
ORS 1300.50**/**	Cord	Up to 50 (2)	0.6-1.5 (.023-.050)	2.6 (5.50)

\* Seal type: Metal buckles \*\* Also available without built-in strap cutter



### Sealers for polyester straps

High efficiency flat joint, with serrated seals

Model	Length of handle mm (inch)	Strap width mm (inch)	Strap thickness mm (inch)	Seal type
ORZ 3100.13	350 (13.8)	13 ( $\frac{1}{2}$ )	0.4-0.7 (.015-.028)	ORP 2100.13
ORZ 3100.16	350 (13.8)	16 ( $\frac{5}{8}$ )	0.4-0.7 (.015-.028)	ORP 2300.16
ORZ 3200.13	465 (18.3)	13 ( $\frac{1}{2}$ )	0.4-0.7 (.015-.028)	ORP 2100.13
ORZ 3200.16	465 (18.3)	16 ( $\frac{5}{8}$ )	0.4-0.7 (.015-.028)	ORP 2300.16
ORZ 3210.16	465 (18.3)	16 ( $\frac{1}{2}$ )	0.7-1.0 (.015-.028)	ORP 2300.16



### Sealers for polypropylene straps

High efficiency corrugated joint, plain type seal

Model	Length of handles mm (inch)	Strap width mm (inch)	Strap thickness mm (inch)	Seal type
ORZ 3300.10/13/16/19 (13.8)	350 ( $\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{5}{8}$ , $\frac{3}{4}$ )	10/13/16/19 (.015-.023)	0.4-0.6*	ORP 2600.13/16
ORZ 3400.13/16/19	465 (18.3)	13/16/19 ( $\frac{1}{2}$ , $\frac{5}{8}$ , $\frac{3}{4}$ )	0.4-0.6* (.015-.023)	ORP 2600.13/16
ORZ 3410.13/16/19	465 (18.3)	13/16/19 ( $\frac{1}{2}$ , $\frac{5}{8}$ , $\frac{3}{4}$ )	0.7-1.0 (.028-.040)	ORP 2600.13/16

\* 19 mm ( $\frac{3}{4}$ " ): up to 0.8 mm (.031") thick

#### Seals ORP 2100/2300

With serrated inner surface, for polyester and polypropylene straps



#### Seals ORP 2600

Plain snap-on type, for polypropylene straps



## ORGAPACK OR-T 200 + OR-T 100

Operation standard at the leading edge  
for various applications



### One-piece strap insertion

Easy and fast: Strap on strap



### One-hand operation

So easy: Tensioning, welding and sealing – all with one hand



### Light and handy

The lightest strapping tool in its performance class



### Touchpanel

The battery charge level is displayed at the push of a button – setting the strap tension and welding time also at the push of a button



### Battery protection

Housing construction provides optimum protection of the battery

Technical data	OR-T 200	OR-T 100
<b>Weight</b> , kg (lbs), incl. battery	3.9 (8.6)	3.5 (7.8)
<b>Dimensions</b>		
– Length, mm (inch)	375 (14.7)	375 (14.7)
– Width, mm (inch)	130 (5.1)	130 (5.1)
– Height, mm (inch)	140 (5.5)	140 (5.5)
<b>Tensioning</b>		
Electrically (push button)	•	•
Tensioning, N (lbf)	400–2000 (88–440)	0–700 (0–155)
<b>Sealing</b>		
Electrically (press button)	•	•
Friction weld seal	•	•
<b>Battery</b>		
Strapping with one battery charge, depending on strap quality, tensioning and package	100–200	Up to 300
<b>Power supply</b>		
– Battery charger	100/240 V	100/240 V
– Battery	12 V, 2,4 Ah	12 V, 2,4 Ah
Chargings per battery, up to	2000	2000
Battery charging time, minutes	60	60
<b>Strap</b>		
Strap width, adjustable		
– Polypropylene, mm (inch)	12–16 ( $\frac{1}{2}$ – $\frac{5}{8}$ )	9–13 ( $\frac{3}{8}$ – $\frac{1}{2}$ )
– Polyester, mm (inch)	12–16 ( $\frac{1}{2}$ – $\frac{5}{8}$ )	9–11 ( $\frac{3}{8}$ )
Strap thickness		
– Polypropylene, mm	0.6–1.0 (.023–.040)	0.5–0.8 (.019–.031)
– Polyester, mm	0.5–1.0 (.019–.040)	0.5–0.8 (.019–.031)
<b>Option</b>		
– Steel plate to protect the supporting surface	•	
– Universal suspension bow	•	•

Also available from ORGAPACK

Coil holders for plastic strap

Hand tools for steel strapping, automatic installations



#### Coil holders (trolley type)

Robust and stable steel tube frame with large rubber wheels, tool and seal tray, coil brake

Model	Strap coil		
	Inside Ø	Outside Ø	Width
OR-A 627	200 mm (7.9")	500 mm (19.7")	170–230 mm (6.7–9")
OR-A 628	280 mm (11")	500 mm (19.7")	170–230 mm (6.7–9")
OR-A 629	405 mm (16")	650 mm (25.6")	120–180 mm (4.7–7.1")



#### Hand tools for steel strapping

For flat and round packages, tensioning and sealing manually or pneumatically



#### Fully automatic installations for plastic or steel strapping

From the same partner: development, manufacture, assembly, commissioning

KUDA PACKAGING - servis, prodej, poradenství  
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