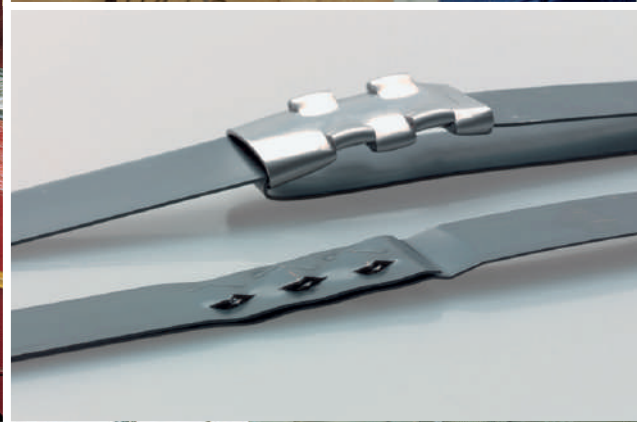


# HAND TOOLS FOR STEEL STRAPPING



# ORGAPACK-SOLUTIONS

Hand tools  
for different applications

## Sealless



OR-H 47



CH 48

## Sealing with seal



CR 25 A



CR 24 A



CR 26 A



CR 208 P



OR-V 41 P



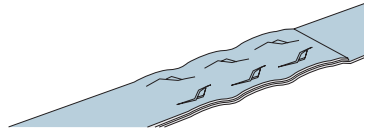
OR-V 40 P

| STEEL STRAP                                      | PACKAGES |        |       |
|--|----------|--------|-------|
|  | SHAPE    | MEDIUM | HEAVY |
| 13–19 mm<br>( $\frac{1}{2}$ – $\frac{3}{4}$ " )  | Flat     | Yes    | No    |
| 19 mm<br>( $\frac{3}{4}$ " )                     | Flat     | No     | Yes   |
| 13–19 mm<br>( $\frac{1}{2}$ – $\frac{3}{4}$ " )  | Round    | Yes    | No    |
| 19 mm<br>( $\frac{3}{4}$ " )                     | Round    | No     | Yes   |
| 25–32 mm<br>(1– $1\frac{1}{4}$ " )               | Round    | No     | Yes   |
| 19–32 mm<br>( $\frac{3}{4}$ – $1\frac{1}{4}$ " ) | Round    | Yes    | No    |
| 19–32 mm<br>( $\frac{3}{4}$ – $1\frac{1}{4}$ " ) | Round    | No     | Yes   |



# FOR FLAT PACKAGES

Manual, sealless tools for mobile applications



## Model OR-H 47

**The economical manual solution:  
Easy, lightweight, fast**

- Weight only 3.5 kg (7.7 lbs)
- Fast and easy strap inserting
- Effortless tensioning and sealing
- Ergonomic design
- Flexible use: Medium to heavy packages of varying types and sizes
- Maintenance-friendly:
- Few wear parts – easily maintained at site



## Model CH 48

**For heavy duty applications**

- For steel straps 19 mm (¾") wide and up to 0.80 mm (.031") thick

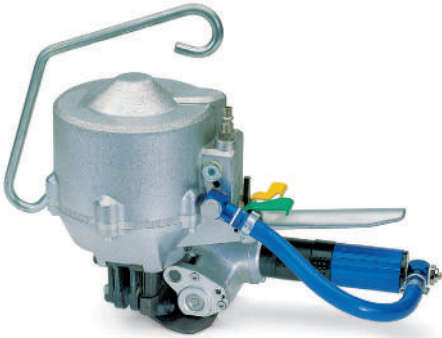
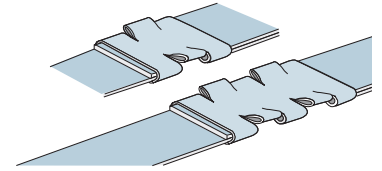


### Technical data

|  | OR-H 47               | CH 48                 |
|--|-----------------------|-----------------------|
| Weight, kg (lbs)   | 3.5 (7.7)             | 5.1 (11.2)            |
| Tension force, up to approx. N                                   | 6500                  | 6000                  |
| <b>Steel strap</b>   |                       |                       |
| Width, mm (inch)   | 13, 16, 19 (½, ⅝, ¾)  | 19 (¾)                |
| <b>Standard quality</b>  |                       |                       |
| Strap thickness, mm (inch)                                       | 0.38–0.63 (.015–.025) | 0.60–0.80 (.023–.031) |
| Tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch) | 850 (120 000)         | 850 (120 000)         |
| <b>High tensile quality</b>                                      |                       |                       |
| Strap thickness, mm (inch)                                       | 0.38–0.63 (.015–.025) | 0.60–0.80 (.023–.031) |
| Tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch) | 1100                  | 1100                  |

# FOR ROUND AND SMALL PACKAGES

Pneumatic tools  
for stationary/mobile applications



## Model CR 24 A

The handy tool for heavy duty, stationary applications

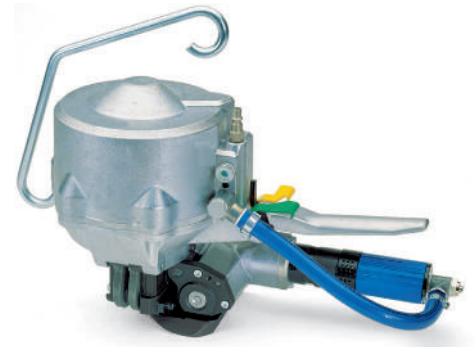
- Tensioning force up to 7000 N



## Model CR 25 A

The lightweight tool for mobile, stationary applications

- Weight only 3.2 kg (7 lbs)
- Tensioning force up to 3000 N
- With air connection
  - on top: for strapping applications with suspended hook or
  - at rear: for strapping applications without suspension hook

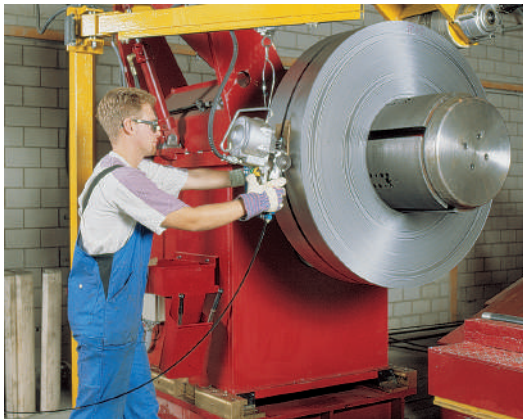


## Model CR 26 A

The high performance tool for heavy duty, stationary applications

- Tensioning force up to 8400 N

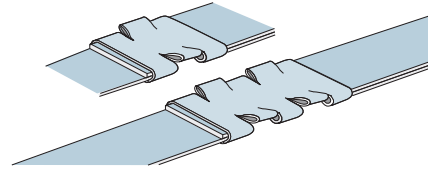
### Technical data



|   | CR 25 A                  | CR 24 A                  | CR 26 A                  |
|---|--------------------------|--------------------------|--------------------------|
| Weight, kg (lbs)  | 3.2<br>(7.1)             | 7.6<br>(16.8)            | 9.3<br>(20.5)            |
| Tension force, up to approx. N                          | 3000                     | 7000                     | 8400                     |
| <b>Compressed air consumption (6 bar)</b>               |                          |                          |                          |
| Tensioning, NI/s  | 4.0                      | 6.4                      | 6.4                      |
| Sealing, NI   | 3.4                      | 12                       | 14                       |
| Verschlusskerbung                                       | Single                   | Double                   | Double                   |
| <b>Steel strap</b>                                      |                          |                          |                          |
| Width, mm (inch)  | 13, 16, 19<br>(½, ⅝, ¾)  | 19<br>(¾)                | 25, 32<br>(1, 1¼)        |
| <b>Standard quality</b>                                 |                          |                          |                          |
| Strap thickness, mm (inch)                              | 0.40–0.63<br>(.016–.025) | 0.60–0.80<br>(.023–.031) | 0.80–1.00<br>(.031–.040) |
| Tensile strength, up to approx. N/mm²<br>(lbs/sq. inch) | 850<br>(120 000)         | 850<br>(120 000)         | 850<br>(120 000)         |
| <b>High tensile quality</b>                             |                          |                          |                          |
| Strap thickness, mm (inch)                              | 0.40–0.63<br>(.016–.025) | 0.60–0.80<br>(.023–.031) | 0.60–0.80<br>(.023–.031) |
| Tensile strength, up to approx. N/mm²<br>(lbs/sq. inch) | 1100<br>(157 000)        | 1100<br>(157 000)        | 1100<br>(157 000)        |
| <b>Matching seals</b>                                   |                          |                          |                          |
| 13 mm (½")  | CSP 411                  |                          |                          |
| 16 mm (⅝")  | CSP 511                  |                          |                          |
| 19 mm (¾")  | CSP 611                  | CSP 617                  |                          |
| 25 mm (1")  |                          |                          | CSP 717                  |
| 32 mm (1¼")   |                          |                          | CSP 817                  |

# FOR ROUND AND SMALL PACKAGES

Pneumatic tools  
for mobile applications



## TENSIONER/ SEALER COMBINATION

The lightweight tools  
for heavy duty,  
mobile applications

- For steel strap up to 32 mm (1 1/4") wide and up to 1 mm (.040") thick
- Tensioning force up to 8400 N



**Model CR 208 P**  
Tensioner



**Model OR-V 41 P**  
Sealer for double  
reverse notches



**Model OR-V 40 P**  
Sealer for single reserve notch



### Technical data

|  | CR 208 P                      | OR-V 40 P*                    | OR-V 41 P*                    |
|--|-------------------------------|-------------------------------|-------------------------------|
| Weight, kg (lbs)   | 4.1 (9)                       | 2.8 (6.2)                     | 4.7 (10.4)                    |
| Tension force, up to approx. N                                   | 8400                          |                               |                               |
| <b>Compressed air consumption (6 bar)</b>                        |                               |                               |                               |
| Tensioning, NI/s   | 6.4                           |                               |                               |
| Sealing, NI  |                               | 3                             | 6,4                           |
| Verschlusskerbung  |                               | 1fach                         | 2fach                         |
| <b>Steel strap</b>   |                               |                               |                               |
| Width, mm (inch)   | 19, 25, 32<br>(3/4, 1, 1 1/4) | 19, 25, 32<br>(3/4, 1, 1 1/4) | 19, 25, 32<br>(3/4, 1, 1 1/4) |
| <b>Standard quality</b>  |                               |                               |                               |
| Strap thickness, mm (inch)                                       | 0.60–1.00<br>(.023–.040)      | 0.60–1.00<br>(.023–.040)      | 0.60–1.00<br>(.023–.040)      |
| Tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch) | 850<br>(120 000)              | 850<br>(120 000)              | 850<br>(120 000)              |
| <b>High tensile quality</b>                                      |                               |                               |                               |
| Strap thickness, mm (inch)                                       | 0.60–1.00<br>(.023–.040)      | 0.60–0.80<br>(.023–.040)      | 0.60–0.80<br>(.023–.040)      |
| Tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch) | 1100<br>(157 000)             | 1100<br>(157 000)             | 1100<br>(157 000)             |
| <b>Matching Orgapack seals</b>                                   |                               |                               |                               |
| 19 mm (3/4")   |                               | CSP 617                       | CSP 617                       |
| 25 mm (1")   |                               | CSP 717                       | CSP 717                       |
| 32 mm (1 1/4")   |                               | CSP 817                       | CSP 817                       |

\* According to the use the handle of the sealer can be mounted parallelly or at a right angle to the strap



# ACCESSORIES TO HAND TOOLS

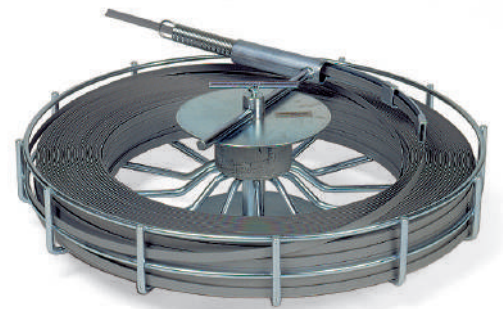
## Strap dispensers and strap cutters

### COIL HOLDERS

#### Model OR-A 521

The mobile dispenser for oscillating wound steel strap

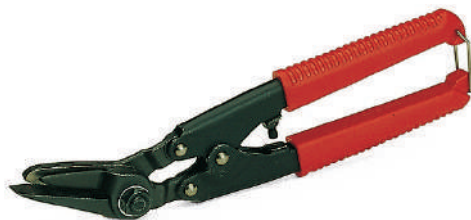
- Trolley type
- With stable steel tube frame, large rubber wheels, coil brake and tray for tools, seals and strap cutters



#### Model OR-A 530

The stationary dispenser for oscillating wound steel strap

### STRAP CUTTERS



#### Model JW 913

For steel strap up to 19 mm (3/4" wide)



#### Model JW 914

For steel strap up to 32 mm (1 1/4" wide)

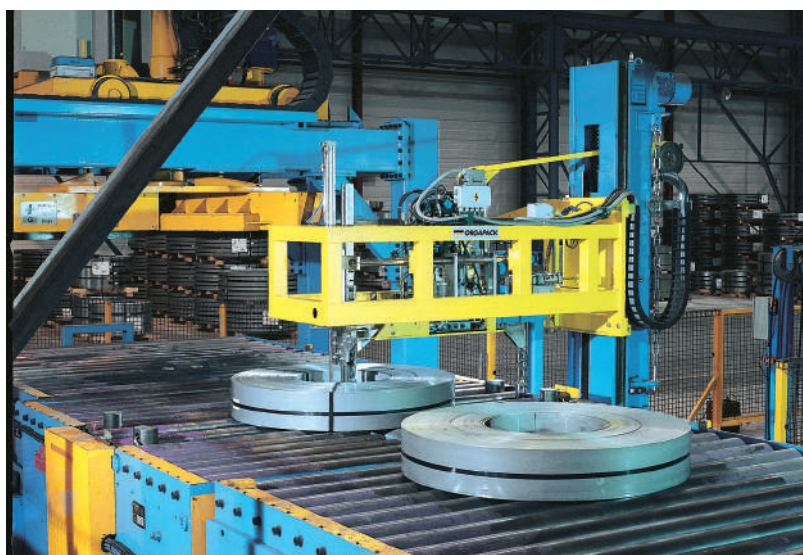
## ALSO AVAILABLE

Hand tools for plastic strapping  
Fully automatic installations



### Hand tools for plastic strapping

From the tensioner/sealer combination up to battery-powered hand tools, the most efficient method of manual strapping



### Fully automatic installations for steel or plastic strapping

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