

Battery powered plastic strapping tools – the new generation


Characteristics

| | | |
|-------------------------------|-------------|--|
| Strapping qualities: | | Polypropylene (PP) and Polyester (PET) |
| Strapping dimensions: | widths | 10.0 – 16.0 mm / 3/8 – 5/8" |
| | thicknesses | 0.40 – 1.05 mm / .016 - .041" |
| Weight: | | 4.1 kg / 9.0 lbs |
| Dimension: | | L355 x W122 x H128 mm |
| Average seal strength: | | up to 75% (dependent on strap quality) |
| Strap tension: | | 300 – 2400 N (adjustable) |
| Tensioning speed: | | 145 – 195 mm/s |
| Power supply: | Battery | 14.4VDC / 2.4 Ah NiCD |
| | Battery | 14.4VDC / 2.7 Ah NiMH |
| Suspension bracket (optional) | | |

Advantages

- Ergonomic design with thin handle
- Well balanced and very light tool good for all strapping positions
- Simple one-handed operation
- Very high tension force with adjustable tension speed
- Tension force and sealing time adjustable
- Easy strap threading; Both straps are inserted together
- Welding lever locks in bottom position and allows the preparation of the next strapping during welding and cooling
- Tools welds without tension (strap repair)
- Quick battery exchange

Chart of types model P324

| Item No. | Model | Strap widths | | Strap thicknesses | | Max. Tension | | Tension speed | |
|----------|---------------------|--------------|-------|-------------------|-----------|--------------|-----|---------------|-----------|
| | | mm | inch | mm | inch | N | lbs | mm/sec. | inch/sec. |
| 43.0601 | P324/10/0.4-0.64 | 10.0 | 3/8" | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0602 | P324/10/0.65-1.05 | 10.0 | 3/8" | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0611 | P324/11.1/0.4-0.64 | 11.1 | 7/16" | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0612 | P324/11.1/0.65-1.05 | 11.1 | 7/16" | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0621 | P324/12/0.4-0.64 | 12 | | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0622 | P324/12/0.65-1.05 | 12 | | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0623 | P324/12.7/0.4-0.64 | 12.7 | 1/2" | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0624 | P324/12.7/0.65-1.05 | 12.7 | 1/2" | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0631 | P324/13/0.4-0.64 | 13 | | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0632 | P324/13/0.65-1.05 | 13 | | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0651 | P324/15/0.4-0.64 | 15 | | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0652 | P324/15/0.65-1.05 | 15 | | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0653 | P324/15.5/0.4-0.64 | 15.5 | | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0654 | P324/15.5/0.65-1.05 | 15.5 | | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0661 | P324/16/0.4-0.64 | 16 | 5/8" | 0.40-0.64 | .016-.025 | 2400 | 540 | 145-195 | 5.7-7.7 |
| 43.0662 | P324/16/0.65-1.05 | 16 | 5/8" | 0.65-1.05 | .025-.041 | 2400 | 540 | 145-195 | 5.7-7.7 |

Battery chargers for model P324

| Item No. | Model | Charging type | Tension | Countries |
|----------|--------------------------|---------------|----------------------|---|
| N5.4414 | Battery standard charger | NiCd & NiMH | 220-240 V / 50-60 Hz | All countries, exceptions listed below |
| N5.4422 | Battery turbo charger | NiCd & NiMH | 220-240 V / 50-60 Hz | (same as N5.4414) |
| N5.4416 | Battery standard charger | NiCd & NiMH | 240 V / 50-60 Hz | BRN, BRU, CY, EAK, EAT, GB, IRL, M, MAL, OM, SGP, Y |
| N5.4428 | Battery turbo charger | NiCd & NiMH | 240 V / 50-60 Hz | (same as N5.4416) |
| N5.4426 | Battery turbo charger | NiCd & NiMH | 110 V / 50 Hz | GB |
| N5.4418 | Battery standard charger | NiCd & NiMH | 230-240 V / 50-60 Hz | AUS, NZ |
| N5.4430 | Battery turbo charger | NiCd & NiMH | 230-240 V / 50-60 Hz | (same as N5.4418) |
| N5.4424 | Battery turbo charger | NiCd & NiMH | 110-127 V / 50-60 Hz | North and South America |
| N5.4420 | Battery standard charger | NiCd & NiMH | 220 V / 60 Hz | ROK |
| N5.4407 | Battery mobile charger | NiCd only | - | all countries |

Replacement battery for model P324

| Item No. | Model | Tension | Power |
|----------|-----------------------|---------|--------|
| N5.4309 | Accu NiCd P324 / P325 | 14.4VDC | 2.4 Ah |
| N5.4316 | Accu NiMH P324 / P325 | 14.4VDC | 3.0 Ah |

Accessories

- P32.0112 Standard suspension bracket
- P32.0137 Suspension bracket for alternating positions
- P32.0111 Wearing plate for rough surfaces
- P32.2061 Turning button kit