

# IMA HT 13-16-19

- **Reggiatrice manuale ad incastro per reggia in metallo**
- **Manual sealless strapping tool for steel strap**
- **Appareil de cerclage manuel sans chape pour feuillard métalliques**
- **Manuelles, plombenloses Gerät für Stahlband**
- **Flejadoras manual sin uniones para fleje de acero**



- Leva in acciaio per chiusura cod. 402.011.290
- Steel cutting lever cod. 402.011.290
- Levier en acier pour la fermeture cod. 402.011.290
- Stahl für die Schließung Griff cod. 402.011.290
- Palanca de acero para cerrar cod. 402.011.290



- Nuovo trattamento TIN
- New TIN coating
- Nouveau traitement TIN
- Neue Beschichtung TIN
- Nuevo tratamiento TIN

## Dati Tecnici

|                               |  |
|-------------------------------|--|
| ● Tipo di Collo               | Piano (minimo 150mm)<br>Tondo (diametro minimo 1000mm)   |
| ● Tipo di reggia utilizzabile | Lucida/bluata/alta resist. Rmax. 1.100N/mm <sup>2</sup>  |
| ● Larghezza reggia            | 13 mm - 16 mm - 19 mm  |
| ● Spessore reggia             | Da 0.4 mm a 0.8* mm Rmax. 880N/mm <sup>2</sup> (*opt.)<br>Da 0.4 mm a 0.63 mm Rmax. 1.100N/mm <sup>2</sup> |
| ● Tensione reggia max.        | 5.500N   |
| ● Tipo di chiusura            | Incastro senza sigillo   |
| ● Peso                        | Circa 4.6 Kg.  |
| ● Codice di Ordinazione       | 128.160.040  |

## Technical Data

|                   |  |
|-------------------|--|
| ● Package type    | Flat surface (min. length 150mm)<br>Round surface (min. diam.1000mm)                                     |
| ● Strap quality   | Steel strap Rmax. 1.100N/mm <sup>2</sup>   |
| ● Strap width     | 13 mm - 16 mm - 19 mm (1/2" - 5/8" - 3/4")   |
| ● Strap thickness | 0.4 mm - 0.8* mm Rmax. 880N/mm <sup>2</sup> (*optional)<br>0.4 mm - 0.63 mm Rmax. 1.100N/mm <sup>2</sup> |
| ● Max. tension    | 5.500N   |
| ● Joint type      | Sealless   |
| ● Weight          | around 4.6 Kg.   |
| ● Order code      | 128.160.040  |

## Caractéristiques Techniques

|                       |  |
|-----------------------|--|
| ● Type de colis       | Plat (minimum 150mm)<br>Rond (diamètre minimum 1000mm)   |
| ● Matériau feuillard  | Feuillard métalliques Rmax. 1.100N/mm <sup>2</sup>   |
| ● Largeur feuillard   | 13 mm - 16 mm - 19 mm  |
| ● Épaisseur feuillard | 0.4 mm - 0.8* mm Rmax. 880N/mm <sup>2</sup> (*optional)<br>0.4 mm - 0.63 mm Rmax. 1.100N/mm <sup>2</sup> |
| ● Tension max.        | 5.500N   |
| ● Type de soudure     | Sans chape   |
| ● Poids               | 4.6 Kg.  |
| ● Code article        | 128.160.040  |

## Technische Merkmale

|                           |  |
|---------------------------|--|
| ● Packstücke              | Ebene Oberfläche (min. Länge 150mm)<br>Runde Oberfläche (Ø min. 1000mm)                              |
| ● Bandqualität            | Stahlbandgerät Rmax. 1.100N/mm <sup>2</sup>  |
| ● Bandbreite              | 13 mm - 16 mm - 19 mm  |
| ● Bandstärke              | 0.4 mm - 0.8* mm Rmax. 880N/mm <sup>2</sup> (*opt.)<br>0.4 mm - 0.63 mm Rmax. 1.100N/mm <sup>2</sup> |
| ● Max. Umreifungsspannung | 5.500N   |
| ● Verschluss              | Hülsenlos  |
| ● Gewicht                 | 4.6 Kg.  |
| ● Bestell- Nummer         | 128.160.040  |

## Características Técnicas

|                   |  |
|-------------------|--|
| ● Tipo de paquete | Plano (mín. 150mm)<br>Redondo (Ø min.1000mm)   |
| ● Tipo de fleje   | Metálico Standard Rmax. 1.100N/mm <sup>2</sup>   |
| ● Anchos flejes   | 13 mm - 16 mm - 19 mm  |
| ● Grosor flejes   | 0.4 mm - 0.8* mm Rmax. 880N/mm <sup>2</sup> (*opt.)<br>0.4 mm - 0.63 mm Rmax. 1.100N/mm <sup>2</sup> |
| ● Tensión máx.    | 5.500N   |
| ● Tipo de sellado | Sin unión  |
| ● Peso            | 4.6 Kg.  |
| ● Código pedido   | 128.160.040  |

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- **Reggiatrice manuale ad incastro per reggia in metallo**
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- **Flejadoras manual sin uniones para fleje de acero**



- Leva applicazione verticale - IMA - cod. 210.937.500
- Vertical application lever - IMA - cod. 210.937.500
- Levier pour application vertical - IMA - cod. 210.937.500
- Hebel zur vertikalen Anwendung - IMA - cod. 210.937.500
- Palanca para la aplicación vertical - IMA - cod. 210.937.500

## Dati Tecnici

|                               |  |
|-------------------------------|--|
| ● Tipo di Collo               | Piano (minimo 150mm)<br>Tondo (diametro minimo 1000mm)   |
| ● Tipo di reggia utilizzabile | Lucida/bluata Rmax. 880N/mm <sup>2</sup>   |
| ● Larghezza reggia            | 13 mm - 16 mm - 19 mm  |
| ● Spessore reggia             | Da 0.45 mm a 0.7 mm Rmax. 850N/mm <sup>2</sup><br>Da 0.45 mm a 0.6 mm Rmax. 880N/mm <sup>2</sup> |
| ● Tensione reggia max.        | 5.000N   |
| ● Tipo di chiusura            | Incastro senza sigillo   |
| ● Peso                        | Circa 4 Kg.  |
| ● Codice di Ordinazione       | 116.160.040  |

## Technical Data

|                   |  |
|-------------------|--|
| ● Package type    | Flat surface (min. length 150mm)<br>Round surface (min. diam.1000mm)                       |
| ● Strap quality   | Steel strap Standard Rmax. 880N/mm <sup>2</sup>  |
| ● Strap width     | 13 mm - 16 mm - 19 mm (1/2" - 5/8" - 3/4")   |
| ● Strap thickness | 0.45 mm - 0.7 mm Rmax. 850N/mm <sup>2</sup><br>0.45 mm - 0.6 mm Rmax. 880N/mm <sup>2</sup> |
| ● Max. tension    | 5.000N   |
| ● Joint type      | Sealless   |
| ● Weight          | around 4 Kg.   |
| ● Order code      | 116.160.040  |

## Caractéristiques Techniques

|                       |  |
|-----------------------|--|
| ● Type de colis       | Plat (minimum 150mm)<br>Rond (diamètre minimum 1000mm)                                     |
| ● Matériau feuillard  | Feuillard métalliques std. Rmax. 880N/mm <sup>2</sup>                                      |
| ● Largeur feuillard   | 13 mm - 16 mm - 19 mm  |
| ● Épaisseur feuillard | 0.45 mm - 0.7 mm Rmax. 850N/mm <sup>2</sup><br>0.45 mm - 0.6 mm Rmax. 880N/mm <sup>2</sup> |
| ● Tension max.        | 5.000N   |
| ● Type de soudure     | Sans chape   |
| ● Poids               | 4 Kg.  |
| ● Code article        | 116.160.040  |

## Technische Merkmale

|                           |  |
|---------------------------|--|
| ● Packstücke              | Ebene Oberfläche (min. Länge 150mm)<br>Runde Oberfläche (Ø min. 1000mm)                    |
| ● Bandqualität            | Blank/Standard Rmax.880N/mm <sup>2</sup>   |
| ● Bandbreite              | 13 mm - 16 mm - 19 mm  |
| ● Bandstärke              | 0.45 mm - 0.7 mm Rmax. 850N/mm <sup>2</sup><br>0.45 mm - 0.6 mm Rmax. 880N/mm <sup>2</sup> |
| ● Max. Umreifungsspannung | 5.000N   |
| ● Verschluss              | Hülsenlos  |
| ● Gewicht                 | 4 Kg.  |
| ● Bestell- Nummer         | 116.160.040  |

## Características Técnicas

|                   |  |
|-------------------|--|
| ● Tipo de paquete | Plano (mín. 150mm)<br>Redondo (Ø min.1000mm)   |
| ● Tipo de fleje   | Metálico Standard Rmax.880N/mm <sup>2</sup>  |
| ● Anchos flejes   | 13 mm - 16 mm - 19 mm  |
| ● Grosor flejes   | 0.45 mm - 0.7 mm Rmax. 850N/mm <sup>2</sup><br>0.45 mm - 0.6 mm Rmax. 880N/mm <sup>2</sup> |
| ● Tensión máx.    | 5.000N   |
| ● Tipo de sellado | Sin unión  |
| ● Peso            | 4 Kg.  |
| ● Código pedido   | 116.160.040  |

# ECO 13-16-19

- Reggiatrice manuale ad incastro per reggia in metallo
- Manual sealless strapping tool for steel strap
- Appareil de cerclage manuel sans chape pour feuillard métalliques
- Manuelles, plombenloses Gerät für stahlband
- Flejadoras manual sin uniones para fleje de acero



## Dati Tecnici

|                               |  |
|-------------------------------|--|
| • Tipo di Collo               | Piano (minimo 150mm)<br>Tondo (diametro minimo 1000mm) |
| • Tipo di reggia utilizzabile | Lucida/bluata Rmax. 850N/mm <sup>2</sup>               |
| • Larghezza reggia            | 13 mm - 16 mm - 19 mm                                  |
| • Spessore reggia             | Da 0.45 mm a 0.6 mm                                    |
| • Tensione reggia max.        | 4.000N   |
| • Tipo di chiusura            | Incastro senza sigillo                                 |
| • Peso                        | Circa 3.5 Kg.  |
| • Codice di Ordinazione       | 114.160.040  |

## Technical Data

|                   |   |
|-------------------|---|
| • Package type    | Flat surface (min. length 150mm)<br>Round surface (min. diam. 1000mm) |
| • Strap quality   | Steel strap Standard Rmax. 850N/mm <sup>2</sup>                       |
| • Strap width     | 13 mm - 16 mm - 19 mm (1/2" - 5/8" - 3/4")                            |
| • Strap thickness | 0.45 mm - 0.6 mm  |
| • Max. tension    | 4.000N  |
| • Joint type      | Sealless  |
| • Weight          | around 3.5 Kg.  |
| • Order code      | 114.160.040   |

## Caractéristiques Techniques

|                       |  |
|-----------------------|--|
| • Type de colis       | Plat (minimum 150mm)<br>Rond (diamètre minimum 1000mm) |
| • Matériau feuillard  | Feuillard métalliques std. Rmax. 850N/mm <sup>2</sup>  |
| • Largeur feuillard   | 13 mm - 16 mm - 19 mm                                  |
| • Épaisseur feuillard | 0.45 mm - 0.6 mm                                       |
| • Tension max.        | 4.000N   |
| • Type de soudure     | Sans chape   |
| • Poids               | 3.5 Kg   |
| • Code article        | 114.160.040  |

## Technische Merkmale

|                           |   |
|---------------------------|---|
| • Packstücke              | Ebene Oberfläche (min. Länge 150mm)<br>Runde Oberfläche (Ø min. 1000mm) |
| • Bandqualität            | Blank/Standard Rmax.850N/mm <sup>2</sup>                                |
| • Bandbreite              | 13 mm - 16 mm - 19 mm   |
| • Bandstärke              | 0.45 mm - 0.6 mm  |
| • Max. Umreifungsspannung | 4.000N  |
| • Verschluss              | Hülsenlos   |
| • Gewicht                 | 3.5 Kg  |
| • Bestell- Nummer         | 114.160.040   |

## Características Técnicas

|                   |   |
|-------------------|---|
| • Tipo de paquete | Plano (mín. 150mm)<br>Redondo (Ø min. 1000mm) |
| • Tipo de fleje   | Metálico Standard Rmax.850N/mm <sup>2</sup>   |
| • Anchos flejes   | 13 mm - 16 mm - 19 mm                         |
| • Grosor flejes   | 0.45 mm - 0.6 mm                              |
| • Tensión máx.    | 4.000N  |
| • Tipo de sellado | Sin unión                                     |
| • Peso            | 3.5 Kg  |
| • Código pedido   | 114.160.040                                   |



IMA HT 13-16-19



IMA 13-16-19



ECO 13-16-19

# STRAPPING TOOLS

Tendireggia manuali per reggia in metallo  
 Manual strapping tools for steel strap  
 Appareils de cerclage manuels pour feuillard métallique  
 Manuelles Stahlband-Umreifungsgerät  
 Flejadora manual para fleje de acero

