

# ROCLIP 34.02

## MODULAR CLIPPING MACHINE

### SPECIFICATION BASE FRAME

**I Weight**

117 lbs

**I Dimension in  
Transport Position  
(L x W x H)**

53 x 24.5 x 42"

**I Dimension in  
Working Position  
(L x W x H)**

71.5 x 24.5 x 25"



### SPECIFICATION CLIP HEAD

<b>I Head</b>	E-Clip Head	FC-Clip Head
<b>I Clip Type</b>	e-Clip, PR-Clip, MkV Clip	FC-Clip
<b>I Insertion Force</b>	34.4 kN	44.2 kN
<b>I Extraction Force</b>	34.4 kN	33.2 kN
<b>I Tie Lifting Unit</b>	no*	yes
<b>I Weight Incl. Clipping Tool</b>	228.5 lbs	155 lbs
<b>I Dimension (L x W x H)</b>	28.5 x 19 x 13.5"	17 x 25.5 x 27"

\*E-clip head does not require any additional tie lifting unit.

## BENEFITS

- Modular design with base frame, clip head, drive unit, and transverse bogie
- Clip heads available for e-clips and Fastclips
- Fastclip head includes tie lifting unit
- Two drive unit options available
- Tools for e-clips, PR clips, MKV clips, and Fastclips
- Quick tool change for inserting and extracting
- Tool-free assembly and disassembly of modules
- Precise adjustment protects insulators
- Safety kill switch
- LED lighting

**1 Machine for inserting and extracting Fastclip clips and e-clips.**

# ROCLIP 34.02 ACCESSORIES

### E-Clip Tools

8254220028	Insertion Tool for Concrete Ties
8254220029	Extraction Tool for Concrete Ties
8254220034	Insertion Tool for Wooden Ties
8254220035	Extraction Tool for Wooden Ties

### PR-Clip Tools

8254220030	Insertion Tool
8254220031	Extraction Tool

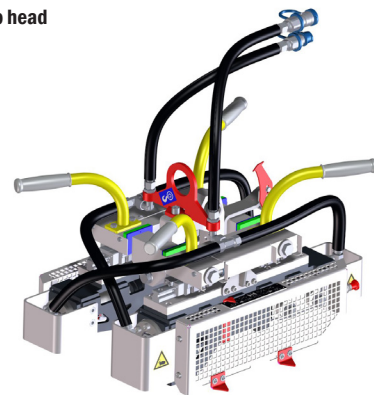
### MKV-Clip Tools

8254220032	Insertion Tool
8254220033	Extraction Tool

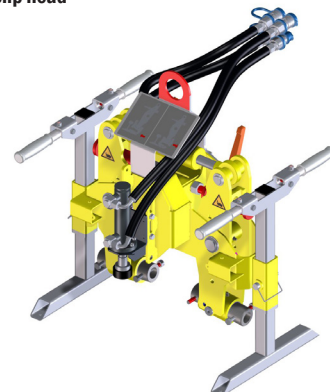
### FC-Clip Tools

8254220009V	Extraction Tool - ALL
8254220007V	Insertion for Wooden Ties
8254220011V	Insertion for Clip Length of 125mm (Concrete Ties)
8254220012V	Insertion for Clip Length of 135mm (Concrete Ties)

e-clip head



FC-clip head



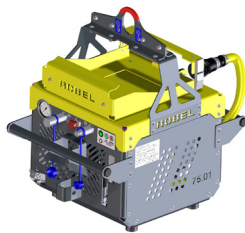
## SPECIFICATION DRIVE UNIT

<b>I Head</b>	BLDC electric motor	4-cycle engine
<b>I Type</b>	2300wh Battery	Honda GX 270
<b>I Weight</b>	130 lbs	184 lbs
<b>I Dimension (L x W x H)</b>	26 x 19 x 28"	34.5 x 25.5 x 26"

## SPECIFICATION TRANSVERSE BOGIE

<b>I Weight</b>	106 lbs
<b>I Dimension (L x W x H)</b>	77 x 30 x 10.5"
<b>I Track Gauge</b>	56.5"

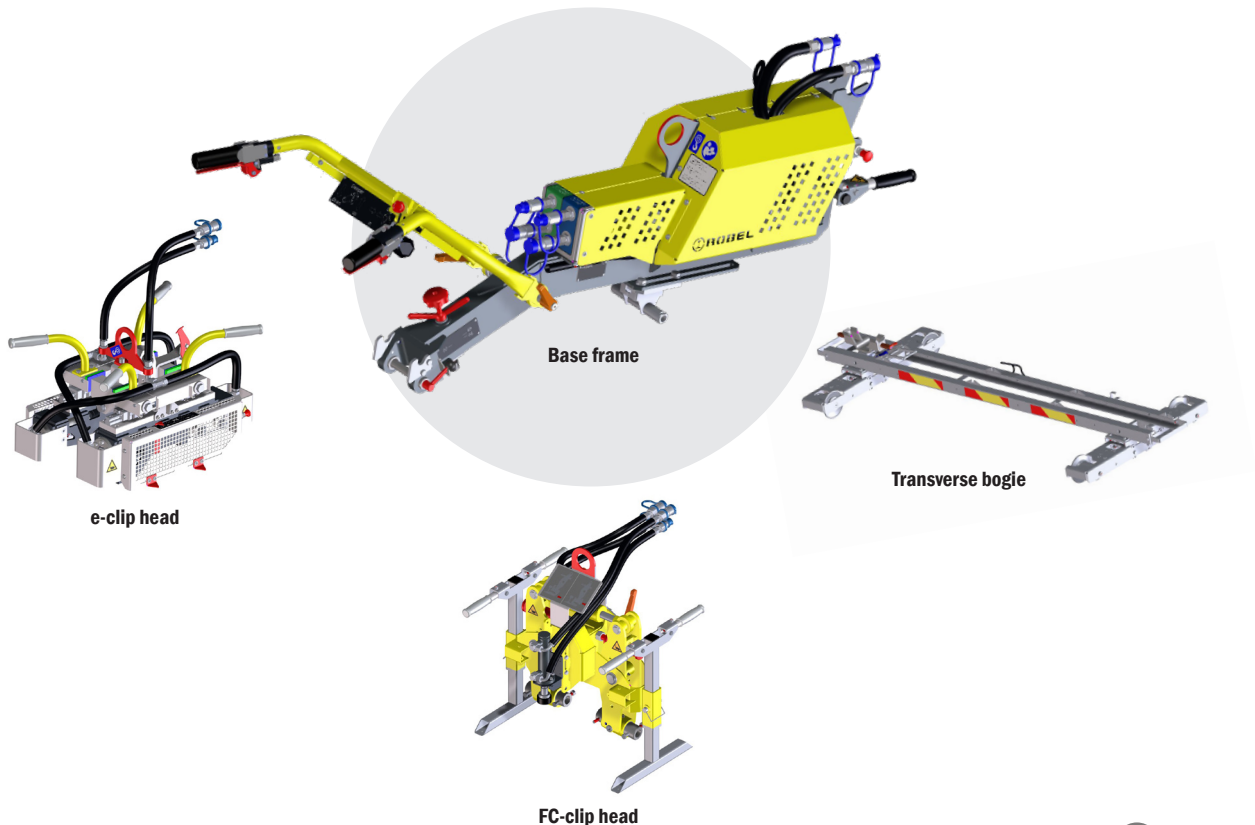
\*Different gauges are available upon request.



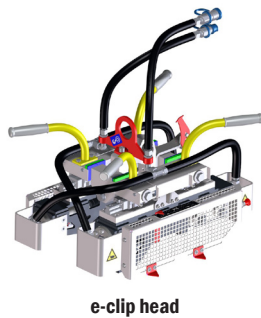
BLDC drive unit E3



Honda GX 270 drive unit



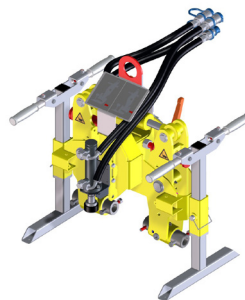
Base frame



e-clip head



Transverse bogie



FC-clip head