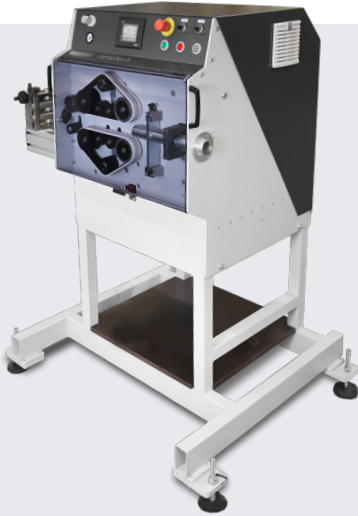


RS 40 / RS 40 H

THE POWERFUL CUTTING MACHINE



FEATURES

- Optional, hydraulic cutting unit available (RS 40 H) for applications where other machines cannot keep up (e.g. cross sections up to 400 mm² or cables with high copper content)
- Production directly from a (passive) reel rack system without any reservoir system possible (regulated tension by potentiometer)
- No cable slipping through usage of independent measuring wheel

For cables up to \varnothing 40 mm with gentle cable transport trough use of transport belts. The optional hydraulic cutting unit, for example RS 40 H, is characterised by an unprecedented power reserve for hard-to-process cables with a high copper content and a cross-section of up to 400 mm².

TECHNICAL DATA

Performance	RS 40	RS 40 H
Cable diameter	Cutting \varnothing 4 up to \varnothing 40 mm	Cutting \varnothing 4 up to \varnothing 40 mm
Cable cross section	up to 240 mm ²	up to 400 mm ²
Cable length	up to 1000 m	up to 1000 m
Tolerance in length	Precision in repetition (by length more than 2 m) better than \pm 0,2%	Precision in repetition (by length more than 2 m) better than \pm 0,2%
Stripping length	-	-
Pull-off length	-	-
Speed	0.1 - 1 m/s, adjustable (over potentiometer)	0.1 - 1 m/s, adjustable (over potentiometer)
Acceleration	Adjustable	Adjustable
Cable guides	Fast and easy changeable cable guides	Fast and easy changeable cable guides
Cable tension / Torque	Adjustable over potentiometer	Adjustable over potentiometer
Power supply	3 x 400 VAC + N / 16 AT	3 x 400 VAC + N / 16 AT
Pneumatic	6 bar	6 bar
Weight	250 kg	330 kg
Dimension (L x W x H)	1240 x 935 x 1500 mm	1240 x 935 x 1500 mm

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