

If a cable becomes snared during the stripping process you cannot remove the cable from the machine in the "Automatic" mode. For this you require "Manual" mode. You have a total of 4 functions available in this mode. Using function 4 activates the "Window-Strip" which is described on page 29. Functions 1, 2 and 3 are „step-by-step functions“ and are intended for clearing faults:

- Function 1 opens and closes the grippers (See also page 21).
- Function 2 opens and closes the blades.
- Function 3 moves the pull-off device forwards and backwards.

To make the relationships easy to understand it is best if we run through a practical example. Let's assume that a cable has become snared, blocking the blades and the machine has shut down:

- Turn the „Automatic / Manual“ toggle switch to the left to „Manual“ (fig. 1, page 12). Function 1 is activated (fig. 42).
- Press [+]. The Grippers open.
- Press [F]. Function 2 is activated (fig. 43).
Press [+]. The blades open.
- Press [F]. Function 3 is activated (fig. 44).
Press the [+] key. The pull off device moves back.
- Pull the cable out of the machine.
- Turn the „Automatic / Manual“ toggle switch to the right to „Automatic“.
- The cutting head moves to the start position.
- Continue with production.

7 Technische Daten / Technical data

Netzanschluss	100 VAC, 115 VAC, 230 VAC, 240 VAC / 50 - 60 Hz Leistungsaufnahme max. 300 VA Sicherungen: 100 VAC, 115 VAC = 2 x 3,15 A/T 230 VAC, 240 VAC = 2 x 1,6 A/T Siehe auch Typenschild
Druckluftversorgung	maximal 7 bar
Wartungseinheit	Option / maximaler Eingangsdruck an der Wartungseinheit 10 bar
verarbeitbarer Kabeldurchmesser	maximal 26 mm
Manteldicke	maximal 6 mm
kleinster Leiterdurchmesser	2 mm
Abzugslänge	0 bis 200 mm
Abmessungen	68 x 37 x 32 cm (L x B x H)
Gewicht	netto 48 kg, brutto 56 kg
Geräuschpegel	< 75 db(A)
Mains connection	100 VAC, 115 VAC, 230 VAC, 240 VAC / 50 - 60 Hz Power consumption max. 300 VA Fuses: 100 VAC, 115 VAC = 2 x 3,15 A/T 230 VAC, 240 VAC = 2 x 1,6 A/T See also rating plate
Compressed air supply	maximum 7 bar (105 psi)

Air filter / regulator	<i>Optional / maximum input pressure to the air filter / regulator unit 10 bar (150 psi)</i>
Processable cable diameter	<i>maximum 26 mm (1.0")</i>
Insulation thickness	<i>maximum 6 mm (0.236")</i>
Minimum core diameter	<i>2 mm (0.080")</i>
Strip length: full strip	<i>0 to 200 mm (7.87")</i>
partial strip:	<i>up to 1.2 m (47.0") from the cable end with extension channel (max. pull off = 200 mm (7.87"))</i>
Dimensions	<i>68 x 37 x 32 cm (L x W x H) (27 x 14.6 x 12.6")</i>
Weight	<i>net 48 kg, gross 56 kg (106 lbs, 123 lbs)</i>
Noise level	<i>< 75 db(A)</i>

8 Ersatzteile, Optionen / Parts, options

8.1 Grundausrüstung / Standard equipment

Anzahl / Qty.	Bezeichnung / Description	TE-PN
1	Abmantelmaschine JS 8400 <i>Jacket Stripper JS 8400</i>	1-528453-7
1	Betriebsanleitung <i>Operating instructions</i>	8-744013-3
1	Pedal <i>Foot pedal</i>	1-1481288-5
1	Inbusschlüsselset <i>Hex key set</i>	5-523756-1
1	Kabelhülse <i>Cable sleeve</i>	5-523756-2
1	Auffangkanal Isolationsabfall <i>Slug channel</i>	5-523756-3

8.2 Ersatzteile / Parts list

Anzahl / Qty.	Bezeichnung / Description	TE-PN
1	Zahnriemen Schneidkopf <i>Timing belt cutting head</i>	5-523756-4
1	Zahnriemen Spindeltrieb <i>Timing belt slide drive</i>	5-523756-5
1	3/2 Weg-Magnetventil VZ 110 <i>3/2 air valve VZ 110</i>	1-523756-1
24	Tellerfedern Kupplung (10/5,2x0,4) <i>Plate springs coupling (10/5,2x0,4)</i>	5-523756-6
1	Motor Schneidkopf, komplett <i>Cutting head motor, complete</i>	5-523756-7
1	Motor Spindeltrieb <i>Spindle drive motor</i>	5-523756-8
1	Leiterplatte I/O/PWM Board <i>I/O/PWM Board</i>	5-523756-9

1	Leiterplatte Key Board Section Key Board Section	6-523756-0
1	Leiterplatte μ P komplett PWB μ P complete	6-523756-1
1	Endschalter „Einstellknopf Dead-Line“ (Bild 25, Seite 32) <i>Limit switch „Dead line adjustment knob“ (fig.25, page 32)</i> inklusive gerader Auslösehebel <i>including straight triager lever</i>	6-523756-2 6-523756-3
1	Endschalter „Einstellknopf Window Strip / pull-off length (Bild 25, Seite 32) <i>Limit switch „Window Strip / pull-off length adjustment knob (fig.25, page 32)</i> inklusive Auslösehebel mit Rolle <i>including triager lever with roller</i>	6-523756-2 6-523756-4
1	Endschalter „Home Gripper“ (Bild 16, Seite 27) <i>Limit switch „Home Gripper“ (fig.16, page 27)</i>	6-523756-5
1	Endschalter „Home Move“ (Bild 25, Seite 32) <i>Limit switch „Home Move“ (fig.25, page 32)</i>	6-523756-5
1	Magnetendschalter (Bild 25, Seite 32) <i>Hall effect sensor (fig.25, page 32)</i>	6-523756-6
1	Potentiometer Bedienfeld „spin time“ <i>Potentiometer panel „spin time“</i>	6-523756-7
1	Potentiometer Bedienfeld „speed“ <i>Potentiometer panel „speed“</i>	6-523756-7

8.3 Verschleißteile / Parts subject to wear and tear

Menge / Qty.	Bezeichnung / Description	TE-PN
1	Kupplungsscheibe groß <i>Coupling disc, large</i>	6-523756-8
1	Kupplungsscheibe, klein <i>Coupling disc, small</i>	6-523756-9
1	Messer <i>Blade</i>	1722056-3

8.4 Optionen / Options

Menge / Qty.	Bezeichnung / Description	TE-PN
1	Wartungseinheit, komplett <i>Air filter / regulator unit, complete</i>	7-523756-0
1	Abzugsverlängerungskit <i>Extension channel</i>	7-523756-1