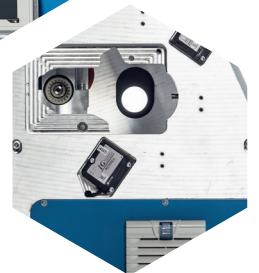


LUMA-TEC CUT 32

Abschneider für technische Rohre

LUMA-TEC CUT 32

Cutter for technical pipes



Vorteile

- Rotations-/Guillotinen-Abschneider 4 – 32 mm
- Schnittposition über Kameraerkennung oder Laserlichtschranke
- Rezeptverwaltung
- Messerzustellung mittels Servoantrieb
- Exakte Geschwindigkeitsregelung durch Servo-Technik
- Kurze Rüstzeiten: Schnelles Wechseln der Transport- und Schneidmodule

ADVANTAGES

- Rotational/guillotine cutter 4–32 mm
- Cutting position via camera recognition or laser light barrier
- Recipe management
- Cutter feed via servo drive
- Precise speed control using servo technology
- Short setup times: Fast changing of the transport and cutting modules

TECHNISCHE DATEN technical data

ABZUGSKRAFT withdrawal force	8 Nm	STEUERUNG controller	B&R Power-Panel 10"
DURCHMESSER diameter	4 – 32 mm	GEWICHT weight	65 kg
ANTRIEBE drives	Servo-Technik Servo technology	ABMESSUNG L x B x H dimensions L x B x H	550 x 550 x 600 mm
SPANNUNG voltage	220 – 240V 50 / 60Hz	GESCHWINDIGKEIT speed	120 Teile / min 120 parts / min
STROMANSCHLUSS power connector	16A – 1P		

TECHNISCHE DATEN technical data

The screenshot displays the 'Pagina principal' (main page) of the LuMa-Tec control system. It includes a top navigation bar with the LuMa-Tec logo, a date/time display (17:01, 23/03/2017), and a status indicator 'Cuchillo circular detectado'. The main control area is divided into several sections:

- Automático:** Contains four buttons for 'Continuar cuenta', 'Comienzo', 'Uno cortada', and 'Cortada manual'. Below these are 'Buscar posición adelante' and 'Avanzar atrás' buttons with a speed setting of 0.0 m/min.
- Parámetro del producto 17.0 NW:** A list of adjustable parameters:
 - Longitud de transporte: 144.3 mm
 - Posición de corte: 3.05 mm
 - Velocidad del tubo: 40.0 m/min
 - Cantidad objetivo: 1000 piezas
- Visualización actual:** Shows 'Longitud medida' (152.3 mm) and 'Longitud total' (151.0 mm). It also displays 'Tolerancias' (0.00 mm and 5.00 mm) and 'Número restante' (98).
- Receta NEW:** A diagram showing the relationship between 'Longitud de transporte' (144.3 mm), 'Área de búsqueda' (3.05 mm), and 'Longitud total' (151.0 mm).
- Control único:** A green checkmark icon and a 'Reset' button.
- Right sidebar:** A vertical menu with icons for Home, Sensor, Alarma, Receta, Tendencia, and Setup.

OPTION

- ➔ Durchgangsteuerung
- ➔ Nachfolgeinheit Förderband oder Sortierstation
- ➔ Flexibles Transportgestell

OPTION

- ➔ Loop control
- ➔ Downstream unit: conveyor belt or sorting station
- ➔ Flexible transport rack