

## Technical Data

### Equipment dimensions

Machine length	12.000	mm
Machine width	2.550	mm
Machine height	4.000	mm

### Application conditions

Temperature range	-10°C bis +37°C (14°F – 98,6°F)	
-------------------	---------------------------------	--

### Infeed hopper

Hopper belt quality	EP 900/3	
Belt width	1.200	mm
Hopper volume	6.5	m <sup>3</sup>
Feeding side	Both sides	
Hopper height	2.800	mm
Hopper width	4.000	mm
Hopper depth	1.800	mm

### Screening trommel

Trommel length	5.500	mm
Trommel diameter	2.200	mm
Trommel surface	38	m <sup>2</sup>
Effective trommel surface	34	m <sup>2</sup>
Trommel wall thickness	6 - 12	mm
Trommel perforation size	5 - 80	mm
Trommel perforation types	Round, square, rectangular, rhombus	
Trommel perforation arrangement	in line or	offset

### Cleaning brush for trommel

position	Front	left
Brush diameter	700	mm

### Conveyor belt

Fine conveyor belt (one piece)	6.700	mm
Fine belt width	1.000	mm
Discharge height (30°)	3.100	mm
Coarse conveyor belt	5.500	mm
Coarse belt width	1.000	mm
Discharge height (30°)	3.500	mm

#### SieboTec GmbH

Overweg 20a . 59494 Soest . Germany . t. +49 2921 3210811 . e. info@siebotec.com

Volksbank Hellweg eG . IBAN DE87 4146 0116 3244 3383 00 . BIC GENODEMISOE

Handelsregister Amtsgericht Arnberg, HRB 12979

USt-ID-Nr. DE326068569 . Geschäftsführer Tim Hennebühl und Malte Herrmann

## Drive unit

Diesel engine	CAT C3.6	
Power	55	kW
Cylinder	3.6 l Hubraum	4 Zylinder
Emission standard	EU Stufe 5	EPA Tier 4 final
Tank volume	300	l

## Electric

Voltage	24	V
Position electric cabinet	front	rechts

## Undercarriage

Number axles	2	
Central trailer acc. To German traffic rules		
Tires	385/80 R 22,5	
Admissible total weight	19.000	kg
Lighting system LED	12/24	V
Towing eye	50	mm

## Painting

Conveyor belt frames	Hot dip galvanized	
paint	red 3020	RAL
Layer thickness	> 120	µm
Preparation	Sand blasting	

Subject to change without prior notice.

### SieboTec GmbH

Overweg 20a . 59494 Soest . Germany . t. +49 2921 3210811 . e. info@siebotec.com

Volksbank Hellweg eG . IBAN DE87 4146 0116 3244 3383 00 . BIC GENODEMISOE

Handelsregister Amtsgericht Arnsberg, HRB 12979

USt-ID-Nr. DE326068569 . Geschäftsführer Tim Hennebühl und Malte Herrmann