



Technical data

REDUCING BANDSAW TECHNOLOGY ZE 2, PF 19, EBT

Technical data ZE 2

Log/cant length	m	from 1.8
Minimum small end diameter	mm	100
Max. log diameter	mm	750
Cant height	mm	60–500
Max. opening of rollers	mm	780
Feed speed	m/min	up to 200
Max. side shifting/skew	mm	+ / - 90
Sweep for active curve chipping	mm/m	10
Weight of standard infeed table and log length max. 6m	t	16



Technical data PF 19

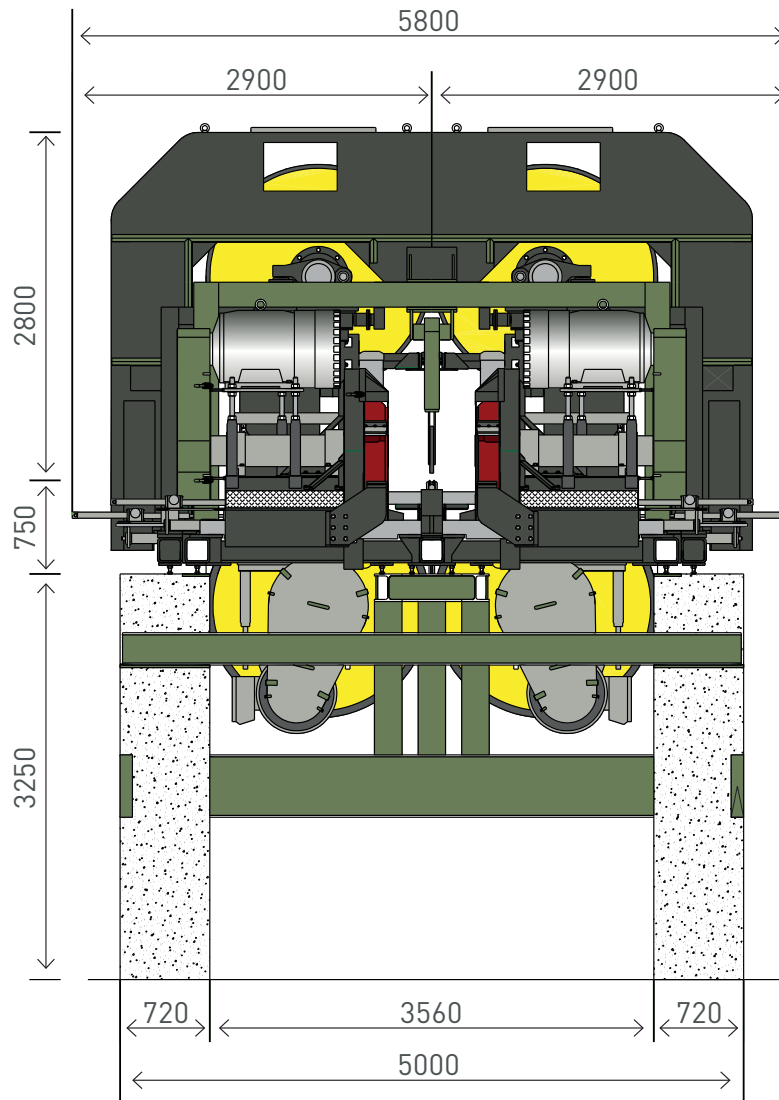
Chipper head diameter		
Straight knives chipper head	mm	1240
Spiral knives chipper head	mm	1260
No. of main knives (straight knives head)	pcs.	3, 4, 6
No. of spirals (spiral knives head)	pcs.	3, 4, 5
Chipping depth per head max.		
Straight knives chipper head	mm	190
Spiral knives chipper head	mm	180
Chipping height above chain bed max.		
Straight knives chipper head, pre-sawing	mm	612
Straight knives chipper head, post-sawing	mm	505
Spiral knives chipper head, pre-sawing	mm	580
Spiral knives chipper head, post-sawing	mm	540
Distance between the chipper heads in operation	mm	60–700
Opening side for tool change	mm	900
Feed speed	m/min.	20–150
Drive power	kW	2x75 - 2x250 (at 1500 1/min)
Weight with drive motors (2x250kW)	t	13.0

As a result of constant improvement and further development of our designs, the information and illustrations in this brochure are not binding.



Technical data

REDUCING BANDSAW TECHNOLOGY ZE 2, PF 19, EBT



Technical data of "Modul"- Bandmills

TYPE		EBT1600	EBT1800
Wheel diameter	mm	1600	1800
Wheel face width	mm	190/230	190/210/230
Saw blade width	mm	206/250	206/230/250
Saw blade thickness max.	mm	1.65	1.83
Saw blade strain max.	N/mm ²	200	200
Drive motor size	kW	75-110	90-132

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Technical data

ROBOLINE - UNIVERSAL BANDSAW MACHINE SYSTEM



Technical data of the band saw unit "EBT 4-1600" with 4 moveable bandmills

Type	EBT 4-1600	
Wheel face diameter	mm	1600
Wheel width	mm	190
Saw blade width	mm	205
Saw blade length	mm	approx. 10140
Driver motor size	kW	4 x 55-90
Log length	m	2-8 (12)
Log diameter	mm	100-800
Feed speed	m/min	up to 120
Feed speed return pass	m/min	up to 140

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