

**TECHNICAL FEATURES**

MAX LOG LENGTH		MM	4000
MAXIMUM RADIUS OF THE CUTTING PATH		MM	1000
MINIMUM RADIUS OF THE CUTTING PATH WITH			
LOG HOLDING BEAM IN THE SPINDLE CENTRE		MM	245
KNIFE LENGTH		M	4040
PRESSURE BAR LENGTH		MM	4040
LOG HOLDING BEAM SPEED – STROKES		N/1'	15+98
MAX LOG SIZE TO BE POSITIONED ON THE KNIFE-HOLDING BEAM		MM	730x730
NOMINAL THICKNESS OF FLITCH REST		MM	20
HORIZONTAL WORKING GAP BETWEEN KNIFE AND BAR:			
	MAX	MM	3.7
	WITH STEPS OF	MM	0.01
NOMINAL VENEER THICKNESS RANGE :	MIN	MM	0.2
	MAX	MM	3.5
	WITH STEPS OF	MM	0.01
KNIFEHOLDER FAST MOVEMENT SPEED		M/1'	10
MAX. STROKE OF KNIFE-HOLDER		MM	1100
MAX. VERTICAL GAP KNIFE/BAR		MM	275
CUTTING ANGLE RANGE			16° -21° 18° -22°
ANGULAR DISPLACEMENT OF THE LOG-HOLDING BEAM WITH REGARDS TO THE CENTRAL POSITION			
	MIN		- 90°
	MAX		+ 90°
	WITH STEPS OF		15°
RADIAL DISPLACEMENT OF THE LOG-HOLDING BEAM WITH REGARDS TABLE CENTRAL POSITION MIN-MAX		MM	-50+ +100
	WITH STEPS OF	MM.	10
SHEETS EXTRACTOR SPEED		M/1'	20±260
POWER OF THE HYDRAULIC UNIT MOTOR		KW	15
POWER OF THE HYDRAULIC OIL COOLING GROUP		KW	2
POWER OF KNIFE/BARHOLDER THERMOREGULATION GROUP		KW	14
POWER OF MAIN ASYNCHRONOUS MOTOR		KW	113
POWER OF MAIN MOTOR FAN		KW	1,1
POWER OF KNIFEHOLDER TRANSLATION SERVOMOTORS		KW	15+15
POWER OF EXTRACTION GROUP MOTOR		KW	2,2
POWER OF KNIFE-HOLDER AIR HEATING GROUPS		KW	12+12
POWER OF KNIFE-HOLDER HEATING FANS		KW	0,55+0,55
POWER OF SHOULDERS LUBRICATION PUMP		KW	0,75+0,75
POWER OF MOBIL ELEVATOR	LIFTING	KW	1,5
	TRANSLATION	KW	0,25
TOTAL INSTALLED POWER		KW	205,65
AUXILIARY CONTROL TENSION		V	110 ABT.
COMPRESSED AIR CONSUMPTION		NI/1'50 AT 5 BAR	
NET WEIGHT OF THE MACHINE		Kgs	~ 48.690