

Electric motor-blade rotation	kW	0.75/1.5
Cooling pump electric motor	W	25
Reduction unit in oil bath	l	40:1
Flywheel diameter	mm	295
Blade dimensions	mm	27x0.9x2720
Blade speed cutting	m/min	36/72
Opening vice	mm	315
Saw frame tilting	°	40
Machine weight	kg	330

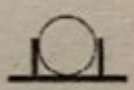
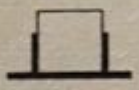
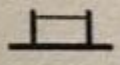
3 MATERIAL CLASSIFICATION AND CHOICE OF TOOL

Since the aim is to obtain excellent cutting quality, the various parameters such ad hardness of the material, shape and thickness, transverse cutting section of the part to be cut selection of the type of cutting blade, cutting speed and control of saw frame lowering. These specifications must therefore be harmoniously combined in a single operating condition according to practical considerations and common sense, so as to achieve an optimum condition that does not require countless operations to

Also the reset of protective and safety equipment
devices (of the reducer). The motor, the motor pump,
other electrical components requires special maintenanc

7 TECHNICAL CHARACTERISTICS

7.1 Table of cutting capacity and technical details

CUTTING CAPACITY			
0°	250	240x240	310x210
45°	200	180x180	200x140
60°	120	95x95	120x95
45°(L)	150	150x150	170x90

		CHARACTERISTICS		
GB SB	USA AISI-SAE	Hardness BRINELL HB	Hardness ROCKWELL . HRB	R=N
----	----	116	67	360÷
43	----	148	80	430÷
50	----	180	88	510÷
060 A 20	1020	198	93	540÷