

## 2.2 Technical features DMS 210

Technical features	Unit of measurement	Value
Energy per stroke	J	500
Maximum frequency	s/min	1200
Maximum oil flow	l/min	40 – 55
Maximum working pressure	bar	120
Maximum exhaust back pressure	bar	20 - 30
Accumulator charging pressure	bar	35
Calibration pressure of the hydraulic system maximum valve	bar	180
Hammer weight in working conditions	Kg	210
Tool weight	Kg	12
Pin retainer tool weight	Kg	0,7
Pressure line pipe diameter (EN 856 - 4SP)	G	1/2 “
Return line pipe diameter (EN 853 - 2SN)	G	1/2 “
Tool diameter	mm	62
Hammer height with tool without adapting plate	mm	1200
Maximum length of the tool inner guide (L)	mm	235
Maximum diameter in front and back the tool bushings	mm	65,5
Maximum oil temperature in the tank	°C	80
Maximum absorbed power	Kw	12
Excavator weight	T	2.8 - 3.8

