









PUMPS

Models	Pump type	Max. Oil Capacity litre	Max. Flow Rate l/min		Page
W	Hydraulic Single Acting Hand Pumps	7,5	4,6 cm ³ /stroke		80
X	Hydraulic Double Acting Hand Pumps	7,5	4,6 cm ³ /stroke		80
WA	Hydraulic Aluminium Hand Pumps	1,1	3,1 cm ³ /stroke		82
WA	Hydraulic Aluminium Hand Pump 2.800 bar	1,0	0,65 cm ³ /stroke		84
Z - ZR	Air Hydraulic Pumps 700 bar	20	0,14		86
Z	Air Hydraulic Pumps 1.000 bar	4	0,08		86
HBM	Hydraulic Powerpacks Manual valve	100	3,28		88
HBE	Hydraulic Powerpacks Solenoid valve	100	3,28		90
HBM - HBE	HBM and HBE Powerpacks Selection Tables			Build your powerpack using the charts	92
HAZ	Air Driven Hydraulic Pumps	100	2,2		94
HAG	Petrol Hydraulic Pumps	50	0,36		95
B - C - D - H P - R	Accessories for Powerpacks				96
HFM - HFE	Split-Flow Powerpacks	150	2,0		98
WI	Modular Hand Pumps		36 cm ³ /stroke		100
HAB	Battery Powered Portable Hydraulic Pump	2,3	0,16		101
HAP	Air Driven Hydrotest Pumps	7	3,5		102
WAP - WIP	Hydrotest Hand Pumps	100	20		104
HEP	Electric Hydrotest Pumps	100	15 cm ³ /stroke		106
HAT	Torque Wrench Pumps	14	0,36		108