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DATA REQUIRED FOR HYDROSTATIC TRANSMISSION SIZING

Customer			DATE
Machine			
Dealer			

Reduction ratio	*	i
Fully laden machine weight	*	kg
Drive sprocket pitch diameter (tracked machines)		m
Wheel diameter (wheeled machines)	*	m
Number of driven wheels	*	N°
Circuit type		SERIES
		PARALLEL
		PARALLEL - SERIES
Prime mover power	*	kW
Maximum prime mover speed		rev/min / RPM
Maximum travel speed	*	Km/h
Minimum working speed		Km/h
Maximum gradeability at full load	*	%
Voltage		12 V ☐ 24 V ☐
Required pump control type		IND Proportional hydraulic, without feedback ☐
		INP Proportional hydraulic, without feedback ☐
		IRX Proportional hydraulic, with feedback ☐
		LRX Manual lever, with feedback ☐
		EI Electrical impulse control ☐
		E2 Electrical, 2-position ON-OFF ☐
		ER Proportional electrical, with feedback ☐
		EP Proportional electrical, without feedback ☐
		AM Automotive ☐
Required motor control type		Electrical ☐ Hydraulic ☐
* Data required for sizing		