## FORM HIGH-TORQUE ROTATING UNITS ST [ED. 01].

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Please fill out the following questionnaire carefully so we can select the right product for you. Please note that we can only guarantee the best choice for you if all information is completely available. If important information is missing, we will contact you. You can complement this information with photographs, 3D files, etc.

Model	Electrical components
Version with dial plate	WEISS control system package
ST 75-1 ST 75-2 ST 75-3	Amplifier, W.A.S Software
ST 140-1 ST 140-2	Cables length [5, 10, 15, 20 or 25 m]
Version with shaft	Interfaces to the customer PLC
SW 140W	Profibus-DP
Version with flange	Digital I/O
SW 140F	PROFINET (W.A.S. 2 only)
	EtherCAT (W.A.S. 2 only)
Plug exit	Ethernet/IP (Rockwell)
straight (only ST 140/SW 140)	□
90° down (only ST 140/SW 140)	Interfaces to W.A.S WEISS Application Software
	RS232 and Ethernet are included in the delivery
Encoder ST 75	USB-to-RS232 adapter
Hiperface	
Accuracy	Supply voltage
SKS36: ± 120 "SIL 2	1 ou 3 x 208 230 V ~ 50/60 Hz
EnDat	3 x 400 480 V ~ 50/60 Hz [mounting size]
Accuracy ECN413: ±60" 512 counts	
ECN413: ±20" 2048 counts	Required to specify your ST/SW unit
	Inertia of customers payload [kgcm²]
Encoder ST 140/SW 140	When indexing:
Hiperface	rotating angle [°]
Accuracy	required indexing time [seg.]
EnDat	required dwell time [seg.]
Accuracy ECN113: ±20"	
ECN225: ±10"	Brake option
	Yes No