

Interroll **Third party Drivers**

Interroll has tested various servo drivers and frequency converters from well-known suppliers for compatibility with the highly efficient Interroll Synchronous Drum Motors. We recommend using drivers made by Vectron/Bonfiglioli.



Tested servo drivers

	<p>VECTRON/BONFIGLIOLI Active Cube + resolver</p>
	<p>AC TECH/Lenze 941 + resolver</p>
	<p>BECKHOF AX5000 series + resolver</p>
	<p>BOSCH REXROTH IndraDrive CSH01 + resolver</p>
	<p>B&R ACOPOSmulti + resolver card 8BAC0122.000-1</p>
	<p>ELAU Pack Drive + SKS36 encoder</p>

Produkt Information
Third party Drivers



	<p>EMERSON/Control Techniques/LEROY SOMER Digitax & Unidrive SP + resolver</p>
	<p>KEB Combivert F5 + resolver</p>
	<p>LENZE 9400 & 8400 resolver</p>
	<p>MITSUBISHI MR-J4-_A(4)-(RJ)J001 MITSUBISHI MR-J4-_B(4)-(RJ)J001 Incremental encoder RLS 5V 1024 pulses</p>
	<p>OMRON G5 L (in rotary motor control mode) + incremental encoder RLS 5V 1024 pulses</p>
	<p>ROCKWELL / ALLEN BRADLEY Powerflex 755 + Resolver card ROCKWELL / ALLEN BRADLEY Powerflex 755 + Universal Feedback encoder (on SKS36 Hiperface)</p>

Produkt Information
Third party Drivers



	<p>SCHNEIDER Lexium32M + resolver</p>
	<p>SERAD IMD + resolver</p>
	<p>SEW Movidrive MXD61B + Resolver card DER11B</p>
	<p>SIEMENS Sinamics S110 & S120 + resolver module SMC10 SIEMENS Sinamics S110 & S120 + encoder module SMC30 on RLS encoder 5V 1024 pulses</p>
	<p>Yaskawa Sigma-5 servo + Universal Feedback module SGDV-OFB03A</p>

Tested frequency inverters , sensorless

	VECTRON / BONFIGLIOLI Agile
	ABB ACS355
	DANFOSS VLT FC302
	INVERTEK P2
	LENZE 8400 Stateline – C & Highline – C - MOTEC 8400
	MITSUBISHI FR-A800 series

Produkt Information
Third party Drivers



 A black and grey OMRON MX2 inverter with a digital display showing '50.0'.	OMRON MX2
 A black and white Rockwell / Allen Bradley PowerFlex 525 inverter.	ROCKWELL / ALLEN BRADLEY PowerFlex 525
 A black and white Schneider ATV32 inverter.	SCHNEIDER ATV32
 A red SEW Movitrac LTP-B inverter.	SEW Movitrac LTP-B
 A black Toshiba VF-S15 inverter with a digital display showing '60.0'.	TOSHIBA VF-S15