



Optional Extras Interroll Drum Motor 80s

Specifications	Drum Motor Type 80s	
	3-phase	1-phase
Shaft		
Mild steel	Std.	Std.
Stainless steel TS	X	X
Shell		
Mild steel crowned	Std.	Std.
Stainless steel TS crowned	X	X
Mild steel or stainless steel cylindrical	X	X
Black rubber lagging	o	
White or blue food quality lagging oil and fat resistant - max 3 mm	o	
Non-slip friction tape – type 3M – on centre of shell – 100 mm	X	X
Sprockets for modular belting	o	
Special crowns and grooves in shell	o	o
Electrical motors		
Asynchron 3-phase (DIN IEC 34)	Std.	
Voltage 3x 230 V/400 V +/- 10% tolerance, 50 Hz – IEC 38	Std.	
Single phase motors max 0,11 kW		X
Special voltages	X	X
Insulation class F	Std.	Std.
Operation with VFD	Std.	
UL/Canadian Standards recognized motors	X	X
Oil cooled	Std.	Std.
Thermal protector	Std.	Std.
Food grade oil & grease (FDA and USDA)	Std. in TS	Std. in TS
Electrical connection		
IP 66/67 powder coated food approved terminal box	X	X
IP 66/67 stainless steel terminal box	X	X
IP 66/67 with straight or elbow connector	Std.	Std.
IP 66/67 aluminium terminal box	X	X
Extension cables + connector when > 3050 mm	X	X
Screened cable (for using with frequency converters)	X	X
Halogen-free cable	X	X
Other options		
Mechanical backstop	X	X
Modified for vertical or angled mounting	X	X
Degree of protection IP 66/67	Std.	Std.

X = Optional extras

Std. = Fitted as standard

o = Available as option with some limitations
Please consult Interroll