

Consumables forms of Deburring Machine

Part Name	Specification	Material / Brand	Replacement Cycle	Notes
Abrasive Belt	Per model	Zirconia / Ceramic	1-4 weeks	Main wear item
Scotch-Brite Brush	Per model	Non- woven fiber	1-3 months	Surface finishing
Deburring Roller Brush	Per model	Abrasive nylon	1-3 months	Slag removal
Flap Wheel / Disc	Per model	Zirconia / Ceramic	2-6 weeks	Edge rounding
Pinch Roll Rubber Coating	PU / Rubber	Polyurethane	6-12 months	Aging / delamination
Pressure Wheel Bearings	Per model	Steel	Noise occurs	Key wear item
Pressure Wheel Seals	Per model	OEM	6-12 months	Oil leakage prevention
Conveyor Belt	PVC / Rubber	Industrial grade	12-24 months	Wear / tearing
Conveyor Drive Chain	Per model	Alloy steel	12 months	Elongation
Conveyor Bearings	Standard	Steel	When noise occurs	—
Dust Filter Cartridge	Standard	Fiber	3-6 months	Clogging
Dust Extraction Hose	Per length	PVC / Rubber	12 months	Cracking
Fan Belt	Per model	Rubber	6-12 months	Slipping
Proximity Sensor	Standard	Omron / P+F	12-18 months	False triggering
Photoelectric Sensor	Standard	Omron	12-18 months	Sensitivity drop
Relay	Per model	Schneider / Omron	12-24 months	Contact wear
Contacto	Per model	Schneider	12-24 months	Contact erosion
Control Cabinet Fan	Per model	Metal bearing	12-18 months	Airflow drop
Cylinder Seal Kit	OEM	OEM	8-12 months	Leakage
Air Filter Element	Per model	Fiber	6-12 months	—
Air Hose	Per length	Rubber	12 months	Cracking
Lubricating Grease	Lithium-based	—	Consumable	—
Oil Cups / Fittings	Standard	—	As needed	—
Cleaning Brush Set	Per model	—	As needed	Daily maintenance