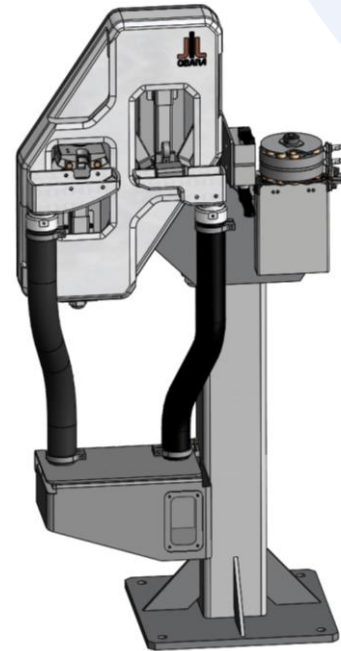
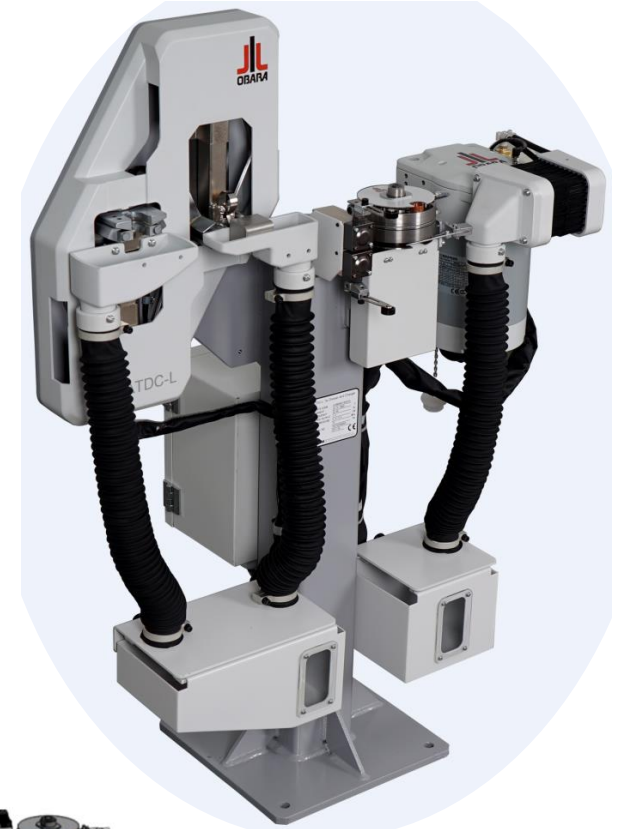
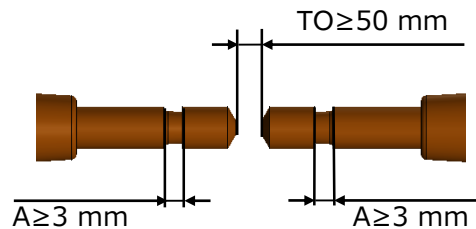
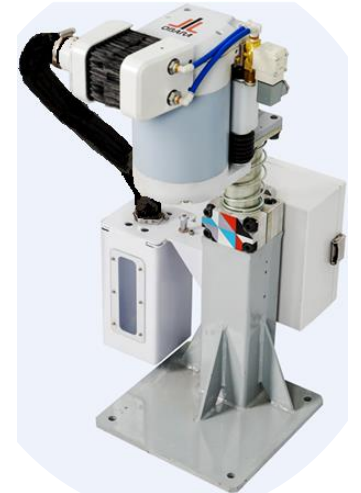


Tip Extractor, Changer and Dresser - ATDC-L

Item	Description	
TIP DRESSER ASSY.	Power requirements	Three-phases 200/220V, 380 to 480V, 50Hz/60Hz
	Number of revolutions under no load	JC-ATD : 310 rpm (standard head) JC-ATDS : 284 rpm (small head)
	Rated torque	200V : 34,6 N·m (50Hz) / 29,0 N·m (60Hz) 400V : 33,5 N·m (50Hz) / 27,5 N·m (60Hz)
	Rated output	1000W (10-minute rating)
	Equalization amount	±15mm
	Electrode pressure	JC-ATD : 980 to 2450 N (standard head) JC-ATDS : 980 to 1470 N (small head)
EXTRACTOR ASSY.	Extract Mode	Parallel split, Axial pull out, no damage on parts
	Necessary Gap (A)	$A \geq 3$ mm (see electrode assy. picture)
	Extract Stroke	100 mm (Along the electrode axis)
	Tip Diameter	Ø13, Ø16, Ø20
	Power Supply	Not required, Use Robot press force ($\geq 0,4$ kN)
	Sensor	Signal when ready
MAGAZINE ASSY.	Magazine Structure	Double disc, hole storage
	Throat Gap (TO)	$TO \geq 50$ mm (see electrode assy. picture)
	Press Stroke	5 mm
	Stock Qty of Tip	$11 \times 2 = 22$
	Feeding Method	MAGAZIN replacement or Online feeding
	Tip Diameter	Ø13, Ø16, Ø20
	Tip Length	20 to 23 (25 Optional)
	Sensor	Stop signal when empty



ATCN Version



JC-ATD Version