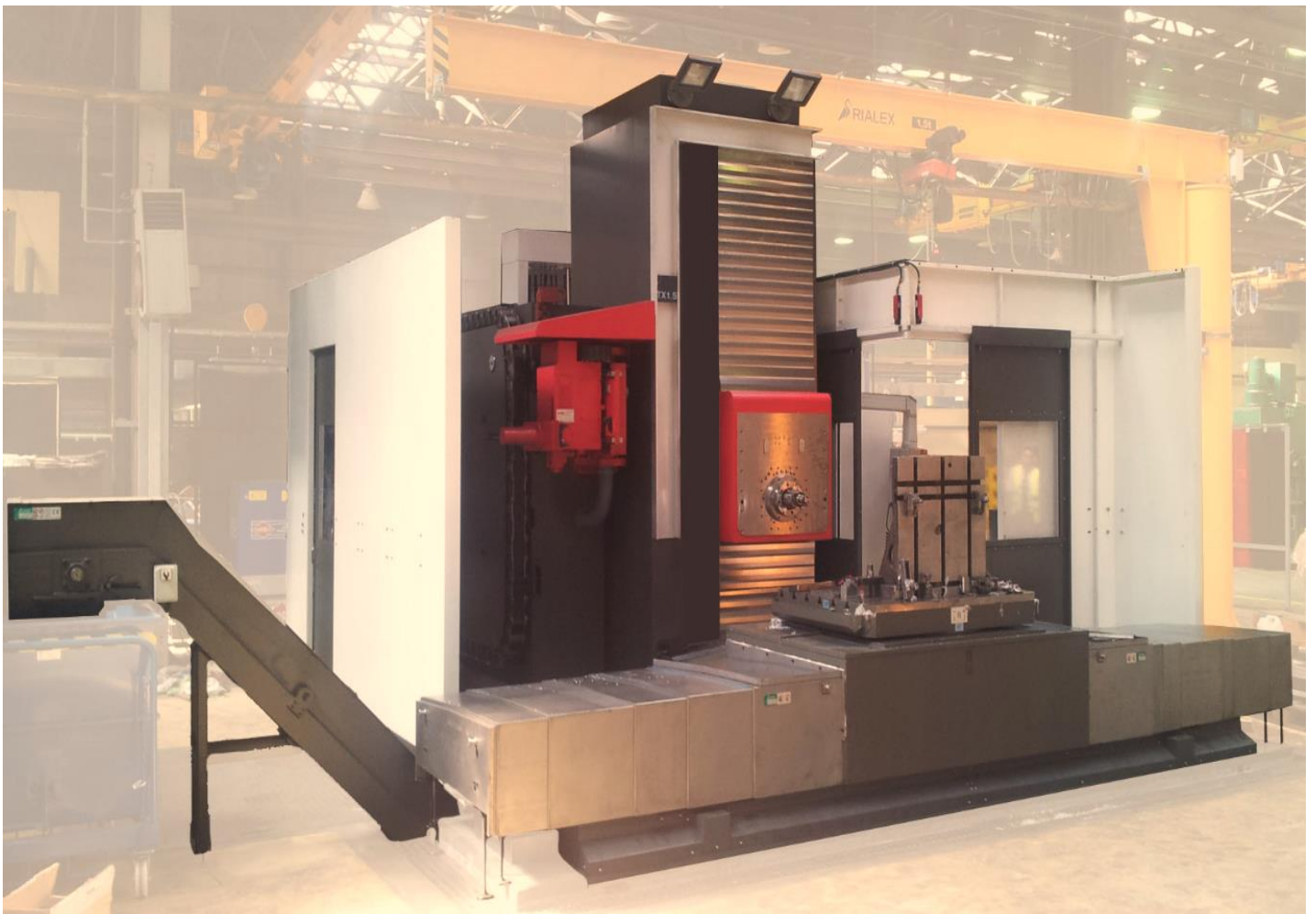


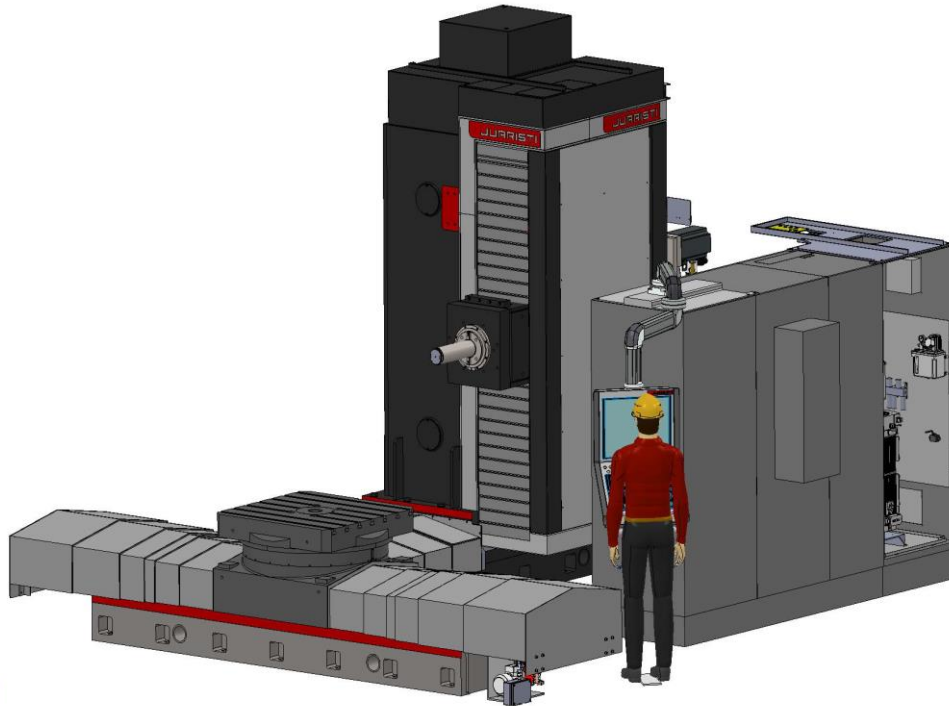
JUARISTI

TL Series

HORIZONTAL BORING AND MILLING MACHINES



TECHNICAL SPECIFICATIONS



TL1S-MGX6 HORIZONTAL BORING AND MILLING MACHINES

X-axis travel	mm	1500 - 2000 - 2500 - 3000
Y-axis travel	mm	1000 - 1500 - 2000
Z-axis travel	mm	1000 - 1500 - 2000
W-axis travel	mm	600
Rapid feed	m/min	30 - 20
HEADSTOCK		
Boring bar diameter	mm	100 - 110 - 130
Power	kW	22 - 37
Torque	Nm	1100 - 1800
Spindle speed	min-1	3000 - 3500
ROTARY TABLE B-Axis		
Table / Pallet size	mm	1000x1000 / 1000x1200 / 1000x1500 / 1200x1500
Load capacity	kg	6000
AUTOMATIC PALLET CHANGER	Nº	2 - 8
AUTOMATIC HEAD CHANGER	Nº	2 - 4
AUTOMATIC TOOL CHANGER		
Tool magazine	Chain type	Nº
Capacity	Rack/Robot type	Nº
Max. tool size	Diameter	mm
	Length	mm
	Weight	kg
Tool change time	sec	15
COOLANT THROUGH SPINDLE	bar	20 - 80
CNC CONTROLLER		SIEMENS 840D-SL / HEIDENHAIN iTNC 530/640 / FANUC 0i-MF/31iB / FAGOR 8065