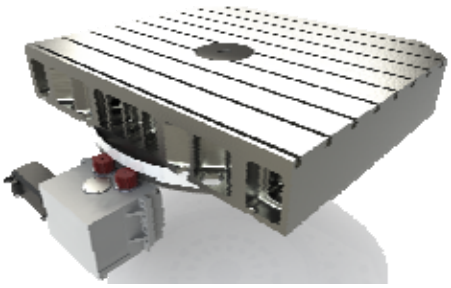
LAZZATI Spa – Sede Operativa e Uffici: Via Rugareto, 7 – 20027 Rescaldina (MI) Italy

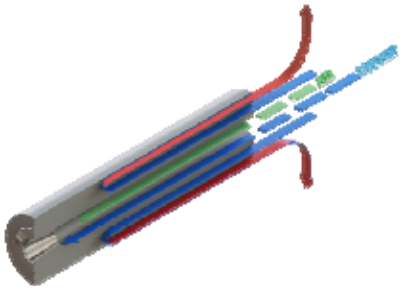
LAZZATI Linea T-Type Boring HB 130TL Bluetech

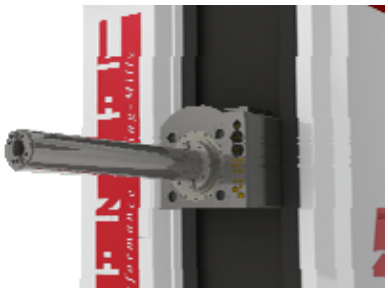
Live Boring Spindle Ø	**mm.**	**130**
Spindle Taper	**ISO 7388**	**50 / A**
Max. Spindle Rotation Speed	**RPM**	**5 ÷ 3.000**
Max. Power Spindle Motor	**kW.**	**46**
Headstock vertical travel Y	**mm.**	**2.000**
Table cross travel X	**mm.**	**4.000**
Column longitudinal travel Z	**mm.**	**1.800**
Spindle travel W	**mm.**	**800**
Table surface B	**mm.**	**1.500 x 2.000**
Max. admitted load in the center	**Ton.**	**12**
Coolant Through Spindle	**Bar – Lt/1'**	**8 – 15**
A SC 130 – Spindle Support L=300mm		
DPS – Double Pinion System for B Axis		
J T – Chip Conveyor		
O MF – Headstock Face with Predisposition for Automatic Heads		
TCS – Thermal Control System		
CNC HEIDENHAIN TNC430PA Digital with HR410		

LAZZATI Linea T-Type Boring HB 130TL Rebuilt

Feeds Infinitely Variable		
Working X – Y – Z – W	mm/1'	1 ÷ 6.000
Working B	RPM	0,001 ÷ 1
Rapid W	mm/1'	6.000
Rapid X – Y – Z	mm/1'	18.000
Rapid B	RPM	3
Kinematics		
Axis X – Precision ball screw	mm.	80
Axis Y – Z – Precision ball screw	mm.	63
Axis W – Precision ball screw	mm.	40
Axis B – Lazzati Preloaded Double Pinion		DPS 12 + DSR
Coolant Plant Through Spindle and External System		
Separate Coolant Tank capacity	Lt	1.000
Pump delivery & Pressure	Lt/1' – Bar	15 – 8
Filter	µ	60
Electrical Plant and CNC:		
Axis X – Y – Z – Heidenhain Optical Scale ±5µ		
Axis W – Q – Heidenhain Encoder ROD 486		
Axes B – Heidenhain Encoder ROD 780		
Siemens Digital Brushless Motors & Drives		
Air Conditioned Electrical Cabinet		
Standard Package:		
Telescopic Protection for X – Y – Z		
Standard CE protection gates		
1 Year Full Mechanical Warranty		
Year of Manufacture 1999 – Complete Revision by LAZZATI 2013		
Machine's Overall Dimension:		
Min. Length	mm.	7.000
Min. Height from the floor level	mm.	5.100
Min. Depth	mm.	7.000
Approx Min. Net Weight	Ton.	32







Options Available on Request:

C 1	Retrofit with New CNC Heidenhain iTNC-530
I T	Installation made by our Serviceman
TW	On Ground Automatic Tool Changer 60 or 120 tools New
A QA	Automatic Two Spindle Orthogonal Head 3° Rebuilt
A UA	Automatic Universal Head 1° Rebuilt