



MODEL	EXT MT		
Tool taper	(-)	*SK50	
Power from 250 to 6,000rpm	kW	37	
Max speed	rpm	6,000	
Max spindle torque	Nm	1,200	
Unclamping tool pressure	bar	80	
Tool clamping force	N	22,000	
Taper cleaning air pressure	bar	6	
External tool coolant pressure	bar	10	
Spindle cover internal air pressure	bar	1	
Approximated weight	kg	225	

HYDRAULIC & PNEUMATIC SUPPLIES	FLUID	P (bar)
Tool releasing oil pressure	Oil	80
Taper air blow/ Internal tool coolant	Air/Coolant	6/90
Spindle cover air pressure	Air	1
External tool coolant pressure	Coolant	10
Transmission temperature control in	Coolant	4
Transmission temperature control out	Coolant	-

(*) OUR STANDARD RELEASE IS PREDISPOSED FOR THE FOLLOWINGS TOOL HOLDERS:
 - ISO 50 7388 A (DIN 69871)
 - ISO 50 7388 B (ANSI 5.50)
 - MAS 403 BT50 PT1
 - MAS 403 BT50 PT2.
 OTHER RELIESE (AS HSK A 100 OR CAPTO 10) AS OPTION ON REQUEST.

(**) INTERNAL TOOL COOLANT THRU THE SPINDLE IS AVAILABLE AS OPTION WITH THE FOLLOWING DATA:
 - COOLANT PRESSURE 40 bar
 - MAX COOLANT FLOW 25 l/min
 - COOLANT FILTER POWER IN INLET =0.050mm
 OTHER RELIESE AS OPTION ON REQUEST.

THE EXIT OF HYDRAULIC AND PNEUMATIC SERVICES CUSTOMER SIDE WILL BE DEFINED AT THE ORDER CONFIRMATION

STANDARD HEAD IS SUPPLIED WITH 0.5 METER OF CABLES WITHOUT CONNECTOR

**PRELIMINARY LAYOUT
 IT CAN BE MODIFIED BEFORE THE FINAL OFFER**

DESIGNER	DATE	CONTROLLED	DATE	APPROVED	DATE
ERRETI	03/10/19				

DESCRIPTION EXTENSION HEAD	SHEET 1/1
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SCALE 1:10

N. DRAWING
EXT MT 1,500

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