



LX-160

LINEAR
Motor Machine



TECHNICAL SPECS

MAX WORK SIZE mm (in)	<p>Φ160 × H230 (Φ6.29 × H9.05) - Standard</p> <p>Φ160 × H200 (Φ6.29 × H7.87) - with PC</p>
WORKING SURFACE mm (in)	<p>Φ100 (Φ3.93) - Standard</p> <p>Φ112 (Φ4.40) - with PC</p>
LOADING CAPACITY kg (lb)	20 (44)
TOOL TAPER	<p>#30/BT - Standard</p> <p>HSK-E40 - Option</p>
NUMBER OF TOOLS	<p>10 : BT30 - Standard, 30/50 : BT30 - Option</p> <p>128/188/248/308/338 : BT30 - Option, 10 : HSK-E40 - Standard,</p> <p>30/50 : HSK-E40 - Option, 128/188/248/308/338 : HSK-E40 - Option</p>
NUMBER OF PALLETS	<p>Fixed Table - Standard</p> <p>2 - Option</p> <p>42 : Linear Pallet System - Option</p>
SPINDLE SPEED RPM	<p>46,000 : BT30 - Standard</p> <p>46,000 : HSK-E40 - Option</p>
TRAVEL (X/Y/Z) mm (in)	500/250/300 (19.68/9.84/11.81)
TRAVEL (B/C) °	-125~+125/360
RAPID TRAVERSE (X/Y/Z) m/min (ipm)	90 (3,543.30)
RAPID TRAVERSE (B/C) min ⁻¹	100/200
NC SYSTEM	Matsuura G-Tech 31i
INDUSTRIES	Automotive and High Performance, Die / Mold, Medical