

BORING MACHINES

BERTHIEZ FCA 110 TC 135 - 6 AXIS CNC



TRANSVERSAL TABLE TRAVEL: 2500 mm

LONGITUDINAL COLUMN TRAVEL: 1250 mm

LONGITUDINAL SQUARE RAM TRAVEL: 600 mm

LONGITUDINAL QUILL TRAVEL: 500 mm

VERTICAL HEAD TRAVEL: 2000 mm

QUILL DIAM: 110 mm

NOSE: ISO 50

RAM SECTION: 300 x 325 mm

TABLE DIMENSIONS: 1350 x 1600 mm, 360.000 positions with double pignon

MAX. TABLE LOAD: 8000 kg

SPINDLE ROTATION SPEED IN CONTINUING VARIATION: from 1,7 to 1200 rpm

RANGES NUMBER: 4

RAM AND QUILL RAPID FEED SPEED: 3000 mm/min

OTHER AXIS RAPID FEED SPEED: 6000 mm/min

RAM AND QUILL TRAVEL FEED SPEED: 0-1500 mm/min

OTHER AXIS TRAVEL FEED SPEED: 0-3000 mm/min

SPINDLE MOTOR POWER: 30 kw

TOTAL POWER INSTALLED: 94 kw

TOOL CHANGER: 60 pos.

CNC: NUM 760

MACHINE TOTAL WEIGHT: 42000 kg

OVERALL DIMENSIONS: 6300x7500x4700 mm

THE DATA ARE NOT TO UNDERSTAND ENGAGED