

Data Sheet

Reference No.: 54089

CNC lathe

Brand: GILDEMEISTER
Model: CTX 620 LINEAR V1
YoM, approx.: 2007 used
Reconditioned:
Controls: CNC controls SIEMENS 840 D



basic functions

design principle: inclined bed
number of spindles: 1
number of x/z slides: 1
number of turrets: 1
live positions: no

Working Range Turning

swing diameter (max): 800 mm
turning diameter (max): 600 mm
bar diameter (max): 121 mm
workpiece length max.: 2080 mm
workpiece weight max.: 1200 kg

main spindle

spindle revolutions (max): 2500 /min
drive power S6 40%: 52 kW
drive power S1 100%: 40 kW
spindle diameter: 180 mm
spindle bore diameter: 136 mm

X/Z slide

Z-axis travel: 2100 mm
X-axis travel: 382.5 mm
traverse velocity Z (max): 35000 mm/min
traverse velocity X (max): 60000 mm/min
tool fixture: Turret
number of tool positions (total): 12

tailstock

distance betw. centers (max): 2455 mm
sleeve stroke: 2100 mm
sleeve diameter: 150 mm
holding force (max.): 180 kN

Electrical specifications

total power consumption: 58 kW
mains power supply: 73 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 6521 mm
space requirements -front/back-: 2717 mm
total height: 2297 mm
total weight approx.: 12000 kg

attachments (turning)

self-centering chuck: 1
- clamping diameter: 400 mm
tailstock: yes
steadies (number): 1
chip conveyor: yes
coolant unit: yes
coolant through turret: yes
European CE standards: yes

Seller:

ProdEq Deutschland GmbH Standort Hückeswagen
Thomas Berger
Weberweg 2, 42499 Hückeswagen, Germany
+49 2192 935 382
thomas.berger@prodeq.de

Photos & Documents

Reference No.: 54089

