

Data Sheet

Reference No.: 50429

Fine Blanking Press -hydraulic-

Brand: FEINTOOL
Model: FB ONE 11000
YoM, approx.: 2023 used
Reconditioned:
Controls: PC controller BECKHOFF



Press Design

drive system: servohydraulic
frame design: H-frame, tie rod
quick die change system: yes
feedstock transport direction: left to right

Slide

total force (nominal): 1100 to
stroke: 130 mm
stroke rate (max.): 60 /min

Counter Ram

nominal force: 330 to
stroke: 40 mm

V-Ring

nominal force: 500 to
stroke: 40 mm

Tool Dimensions

lower table (left-right): 960 mm
lower table (front-back): 960 mm
upper table (left-right): 960 mm
upper table (front-back): 960 mm
shut height max.: 470 mm

Overall Specifications (coil lines)

sheet width max.: 500 mm
sheet thickness max.: 16 mm
coil weight max.: 8 to
feedstock transport direction: left to right

Coil Chair

coil weight max.: 8 to
stroke: 700 mm

Decoiler

coil weight max.: 8 to
max. diameter of coil: 1800 mm
mandrel expansion range from: 470 mm
mandrel expansion range up to: 530 mm

Leveller Unit

sheet width max.: 500 mm
sheet width (min): 80 mm
sheet thickness max.: 16 mm
sheet thickness min.: 1.5 mm
material cross section max. (450 N/mm²): 3510 mm²
number of leveller rolls: 17
integrated feed function: yes
intermediate clamp release: yes
cleaning device for leveller rollers: yes

Crop Shear

cutting force: 800 kN

Electrical specifications

mains power supply: 350 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

total weight approx.: 75350 kg

Additional Information:

Absolutely mint condition: just 3'300 running hours
700'000 strokes

Special equipment fineblanking press: + 6 hydraulic cylinders for 4th and 5th force + mechanical (without tool-bound sliders) + additional cutting mode "cutting without counter-holder and additional operating mode "manual insert blast air circuits with 6 connections each + tool monitoring + RAZIOL roller belt lubrication system with 2 reservoirs + Interface for monitoring system

- the scrap conveyor (visible on photos) is the scope ARKU single reel with loading of pressure arms for high-strength coil material guidance via conical rollers + Automatic coil positioning ARKU feed straightening machine straightening cross-section at 600 N/mm² + Synchronised drive of the straightening rollers Hardened and ground straightening rollers hydraulic leveller gap control + Straightener quick-change system + intermediate roller Measuring wheel for feed control

Seller:

ProdEq Trading GmbH
Frank Goedicke
Reckholder 1, 9527 Niederhelfenschwil, Switzerland
+41 71 948 70 60
frank.goedicke@prodeq.ch

Photos & Documents

Reference No.: 50429



Video Template:
| <https://www.youtube.com/embed/I7TJOBJRY3A> |