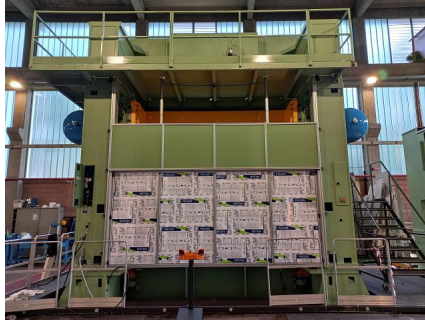


Data Sheet

Reference No.:44556

Press -mechanical-

Brand: BENELLI
Model: P2M/800/2P/3600X1250
YoM, approx.: 1998 used
Reconditioned:2024
Controls:



Press Design

drive system: eccentric / crank
frame design: 4 column
openings in uprights: yes
number of suspensions: 2
number of slide actions: 1
quick die change system: yes
moving bolster design: front-back

Press forces

total force (nominal): 800 to

Press Table

table surface (left-right): 3600 mm
table surface (front-back): 1350 mm

Slide

table surface (left-right): 3600 mm
table surface (front-back): 1350 mm
stroke: 400 mm
stroke rate (max.): 30 /min

slide (mechan. Press)

slide adjustment: 100 mm
stroke adjustment: no
hydraulic overload protection: yes
main drive power: 110 kW

Tool Assembly Dimensions

shut height (stroke down, adjustment up), BDC: 900 mm
passline opening (free passage in side columns): 2200 mm

Coil Chair

coil weight max.: 10 to

Decoiler

design: twin reel
sheet width max.: 810 mm
coil weight max.: 8 to
mandrel expansion range from: 470 mm
mandrel expansion range up to: 540 mm

Crop Shear

sheet thickness max.: 2.5 mm

Leveller Unit

sheet width max.: 1000 mm
sheet thickness max.: 1.2 mm
sheet thickness min.: 0.6 mm
feed velocity max.: 35 m/min
drive power: 4.8 kW

Electrical specifications

mains voltage: 380 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 5395 mm
space requirements -front/back-: 3300 mm
height above floor level: 5500 mm
total weight approx.: 165000 kg

Attachments (presses)

decoiler: yes
leveller unit: yes
strip feeder: yes

Additional Information:

Scope of refurbishment:
• Complete overhaul of each mechanical component with disassembly/analysis/reassembly
• 2 x moving bolsters overhauled
• Cleaning and painting
• New safety gates
• Railing around the press head and access ladder
• New pneumatic, lubrication and electrical installations.
• New main motor
• Original clutch, REBUILT
• New CP-S7T press control

Seller:

Post-Venta Carreras S.A.
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Photos & Documents

Reference No.: 44556



side

