

## Data Sheet

Reference No.: 20266

### Fine Blanking Press -hydraulic-

Brand: FEINTOOL  
 Model: HFA 4000  
 YoM, approx.: 1988 used  
 Reconditioned: 2011  
 Controls: PLC SIEMENS S7



#### Press Design

drive system: hydraulic

#### Slide

total force (nominal): 400 to  
 stroke min.: 30 mm  
 stroke: 80 mm  
 cutting velocity min.: 3 mm/s  
 cutting velocity max.: 50 mm/s  
 closing velocity: 120 mm/s  
 returning velocity: 135 mm/s

#### V-Ring

nominal force: 200 to  
 stroke: 40 mm

#### Counter Ram

nominal force: 100 to  
 stroke: 40 mm

#### Tool Dimensions

lower table (left-right): 810 mm  
 lower table (front-back): 1050 mm  
 upper table (left-right): 800 mm  
 upper table (front-back): 800 mm  
 shut height max.: 410 mm

#### Coil Chair

coil weight max.: 3.5 to

#### Decoiler

design: single reel  
 sheet width max.: 260 mm  
 sheet width (min): 80 mm  
 coil weight max.: 3.5 to  
 max. diameter of coil: 1500 mm  
 mandrel expansion range from: 460 mm  
 mandrel expansion range up to: 530 mm

#### Decoiler

design: single reel  
 sheet width max.: 260 mm  
 sheet width (min): 80 mm  
 coil weight max.: 3 to  
 max. diameter of coil: 1500 mm

#### Coil Chair

coil weight max.: 3 to  
 stroke: 500 mm

#### Leveller Unit

sheet width max.: 260 mm  
 sheet thickness max.: 10 mm  
 sheet thickness min.: 0.8 mm  
 material cross section max. (450 N/mm<sup>2</sup>): 2600 mm<sup>2</sup>  
 number of leveller rolls: 21  
 diameter of leveller rolls: 65 mm  
 feed velocity max.: 26 m/min  
 drive power: 70 kW  
 integrated feed function: yes  
 intermediate clamp release: yes

#### Dimensions / weights

space requirements -left/right-: 12300 mm  
 space requirements -front/back-: 6000 mm  
 total height: 4300 mm

#### Attachments -Fineblanking Press-

decoiler: yes  
 leveller unit: yes  
 waste cutter: yes

#### Additional Information:

FURTHER SPECS:  
 Coil line with direct feed system.  
 Coil cradle KOHLER model 3500.1, year 19  
 pneumatic brake  
 straightener KOHLER Type 65.260/21 year  
 integrated feeder  
 band lubrication system RAZIOL

#### CONDITION:

Fully working. Inspection possible in oper

#### MAINTENANCE:

2007 guide rails changed. Seals and contr  
 replaced.  
 2011 new controller SIEMENS S7, new prc  
 valves

#### DOCUMENTATION:

german

#### Seller:

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**Photos & Documents**

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