

## Data Sheet

Reference No.: 45608

## Coil Reel & Straightener

Brand: KOHLER  
 Model: 50.400/9-BÜ-4000.1  
 YoM, approx.: 1998 used  
 Reconditioned:  
 Controls:



### Overall Specifications (coil lines)

sheet width max.: 400 mm  
 sheet thickness max.: 5 mm  
 coil weight max.: 4 to  
 feedstock transport direction: left to right

### Coil Chair

coil weight max.: 4 to  
 stroke: 550 mm

### Decoiler

sheet width max.: 400 mm  
 sheet width (min): 30 mm  
 max. diameter of coil: 1500 mm  
 mandrel expansion range from: 460 mm  
 mandrel expansion range up to: 530 mm

### Leveller Unit

sheet thickness max.: 5 mm  
 sheet thickness min.: 0.5 mm  
 number of leveller rolls: 9  
 diameter of leveller rolls: 50 mm  
 diameter of feed rolls: 150 mm  
 feed velocity min.: 0 m/min  
 feed velocity max.: 50 m/min

### Strip-Feeder

feeder type: roll feeder  
 sheet width max.: 400 mm  
 sheet thickness max.: 5 mm  
 pilot release system: yes

### Electrical specifications

total power consumption: 85 kW  
 mains voltage: 400 V  
 mains frequency: 50 Hz

### Additional Information:

Coil line consisting of + 180° rotating coil loading chair + Single reel type 4000.1 with transverse travelling device + Insertion aids, pressure roller, hold-down roller, strip insertion wedge, strip side guide + 9-roller leveller type 50.400/9 + belt transfer table + Loop control + 2-roll feed zig-zag WVE 160.400

Maximum strip cross-section 1000 mm<sup>2</sup> at tensile strength 550 N/mm<sup>2</sup> at max. yield strength 350 N/mm<sup>2</sup>

### Seller:

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**Photos & Documents**

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