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# Nice 'N' Easy; Set and Go! Nice 'N' Easy; Set and Go!

## AD-EB 30100 BEND LINE





■ AD-EB 30100 has unique crowning system. It provides crowning from the body shape and and doesn't need any other parts. Drive system does not require oil, works with belt system. Setting and calibration takes short time and machine works long time with first calibration.





## **NEWSLETTER**



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## **ADVANTAGES**

- Less Consamption
- High Productivity
- Green Machine
- Crowningless

### **Technical Data**

| Bending Force            | 100 ton        |
|--------------------------|----------------|
| Bending Length           | 3.050 mm       |
| Distance Between Columns | 3.337 mm       |
| Stroke                   | 320 mm         |
| Daylight                 | 600-650-700 mm |
| Working Height           | 1.065 mm       |
| Approach Speed           | 105 mm/sec     |
| Return Speed             | 105 mm /sec    |
| Bending Speed            | 20 mm/sec*     |
| Back Gauge X Axis Range  | 650 mm         |
| Back Gauge R Axis Range  | 250 mm         |

<sup>\*</sup> According to CE Norm, Bending speed should be max 10 mm/sec.

### **Motor Specifications**

| Motor Quantity | 2 piece |
|----------------|---------|
| Motor Type     | Servo   |
| Motor Power    | 19 kW   |

### **Machine Dimensions**

| Length | 4.200 mm |
|--------|----------|
| Witdh  | 2.200 mm |
| Height | 2.550 mm |
| Weight | 7.400 kg |

### Tool Holder Data

| Top Tool Holder    | Durma W HYD    |
|--------------------|----------------|
| Bottom Tool Holder | Durma Euro STD |
| Crowning           |                |

#### **Control Unit**

| CNC    | DA-66           |
|--------|-----------------|
| Screen | 15" Touch panel |

## Safety System

| Front Safety System | AKAS 3P M     |  |
|---------------------|---------------|--|
| Back Safety System  | Light Barrier |  |



