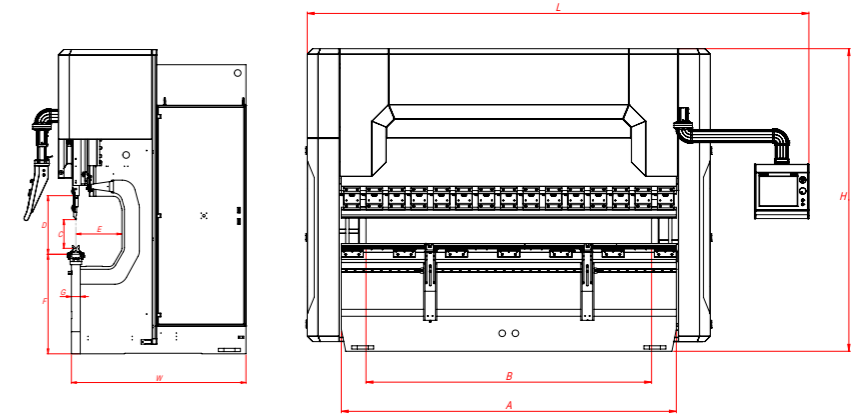


AD-S Series Technical Details



| AD-S Series | Bending Force Ton | Bending Length mm | Distance Between Columns mm | | Stroke mm | Daylight mm | Throat Depth mm | Table Height mm | Table Width (Narrow / Wide) mm | | Working Speed mm/sec. | | | | |
|-------------|----------------------|----------------------|--------------------------------|-----|--------------|----------------|--------------------|--------------------|------------------------------------|----|--------------------------|---|---|---------------|-----------------|
| | | | A | B | | | | | C | D | E | F | G | Y Rapid Speed | Y Working Speed |
| | | | | | | | | | | | | | | | |
| AD-S 2060 | 60 | 2050 | 1700 | 265 | 530 | 450 | 900 | 104 | 200 | 10 | | | | | |
| AD-S 25100 | 100 | 2550 | 2200 | 265 | 530 | 450 | 900 | 104 | 180 | 10 | | | | | |
| AD-S 30100 | 100 | 3050 | 2600 | 265 | 530 | 450 | 900 | 104/180 | 180 | 10 | | | | | |
| AD-S 30135 | 135 | 3050 | 2600 | 265 | 530 | 450 | 900 | 104/180 | 160 | 10 | | | | | |
| AD-S 30175 | 175 | 3050 | 2600 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 30220 | 220 | 3050 | 2600 | 265 | 530 | 450 | 900 | 104/240 | 140 | 10 | | | | | |
| AD-S 30320 | 320 | 3050 | 2600 | 365 | 630 | 450 | 900 | 154/300 | 160 | 10 | | | | | |
| AD-S 37175 | 175 | 3700 | 3100 | 265 | 530 | 450 | 900 | 104/240 | 140 | 10 | | | | | |
| AD-S 37220 | 220 | 3700 | 3100 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 40175 | 175 | 4050 | 3600 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 40220 | 220 | 4050 | 3600 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 40320 | 320 | 4050 | 3600 | 365 | 630 | 450 | 900 | 154/300 | 160 | 10 | | | | | |
| AD-S 40400 | 400 | 4050 | 3400 | 365 | 630 | 510 | 1050 | 154/300 | 140 | 8 | | | | | |
| AD-S 40600 | 600 | 4050 | 3100 | 365 | 700 | 510 | 990 | 154/300 | 100 | 7 | | | | | |
| AD-S 43175 | 175 | 4300 | 3750 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 43220 | 220 | 4300 | 3750 | 265 | 530 | 450 | 900 | 104/240 | 160 | 10 | | | | | |
| AD-S 60220 | 220 | 6050 | 5100 | 265 | 530 | 450 | 1050 | 154/300 | 140 | 10 | | | | | |

| Y Return Speed mm/sec. | Y Axis Precision mm | X Axis Working Speed mm/sec. | X Axis Precision mm | X Axis Distances mm | | | R Axis Working Speed mm/sec. | R Axis Working Distance mm | R Axis Precision mm | Z Axis Working Speed (max.) mm/sec. | Z Axis Working Distance mm | Motor Power kW | Oil Tank Capacity lt | Length mm | Width mm | Height mm | Weight Approx. kg |
|---------------------------|------------------------|---------------------------------|------------------------|------------------------|-----|------|---------------------------------|-------------------------------|------------------------|---|-------------------------------|-------------------|-------------------------|--------------|-------------|--------------|----------------------|
| | | | | 650 | 750 | 1000 | | | | | | | | | | | |
| | | | | S | - | O | | | | | | | | | | | |
| 110 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1100 | 7,5 | 100 | 3200 | 1550 | 2850 | 5600 |
| 120 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1580 | 11 | 100 | 3800 | 1670 | 2850 | 7800 |
| 120 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1990 | 11 | 100 | 4200 | 1670 | 2850 | 8500 |
| 120 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1990 | 15 | 150 | 4200 | 1680 | 2850 | 9580 |
| 100 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1990 | 18,5 | 250 | 4250 | 1700 | 2850 | 10900 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1990 | 22 | 250 | 4250 | 1770 | 3000 | 12600 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 1990 | 37 | 250 | 4300 | 1820 | 3330 | 17100 |
| 100 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2375 | 18,5 | 250 | 4950 | 1700 | 3000 | 11750 |
| 120 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2375 | 22 | 250 | 4950 | 1770 | 3000 | 14440 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2910 | 18,5 | 250 | 5250 | 1700 | 2850 | 12780 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2910 | 22 | 250 | 5250 | 1770 | 3000 | 14750 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2910 | 37 | 250 | 5300 | 1910 | 3330 | 20000 |
| 120 | 0,01 | 350 | 0,05 | - | S | O | 300 | 250 | 0,1 | 1000 | 2670 | 37 | 500 | 5750 | 2110 | 3640 | 27760 |
| 80 | 0,01 | 350 | 0,05 | - | S | O | 300 | 250 | 0,1 | 1000 | 2670 | 45 | 500 | 5750 | 2500 | 4000 | 40500 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2910 | 18,5 | 250 | 5950 | 1770 | 3000 | 13600 |
| 140 | 0,01 | 500 | 0,05 | S | - | O | 350 | 250 | 0,1 | 1000 | 2910 | 18,5 | 250 | 5950 | 1770 | 3000 | 15550 |
| 120 | 0,01 | 350 | 0,05 | - | S | O | 300 | 250 | 0,1 | 1000 | 4400 | 22 | 250 | 7500 | 1770 | 3350 | 20800 |

Machines set according to optimum values.

S : Standard

O : Optional