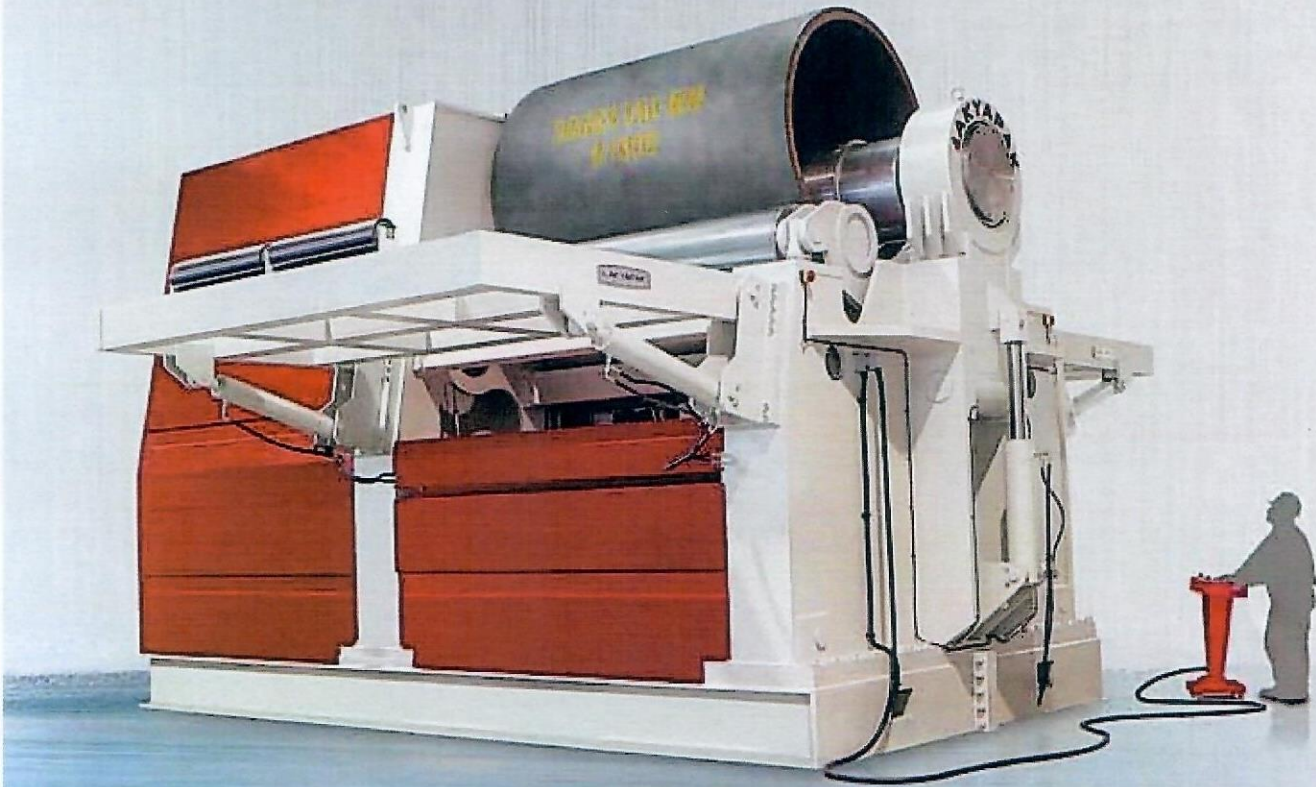


AKYAPAK[®]

METALWORKING TECHNOLOGIES

AKBEND[®] AKDRILL[®] AKWELD[®]



INSTALLATION

KURULUM



MAINTENANCE

BAKIM



SERVICE SUPPORT

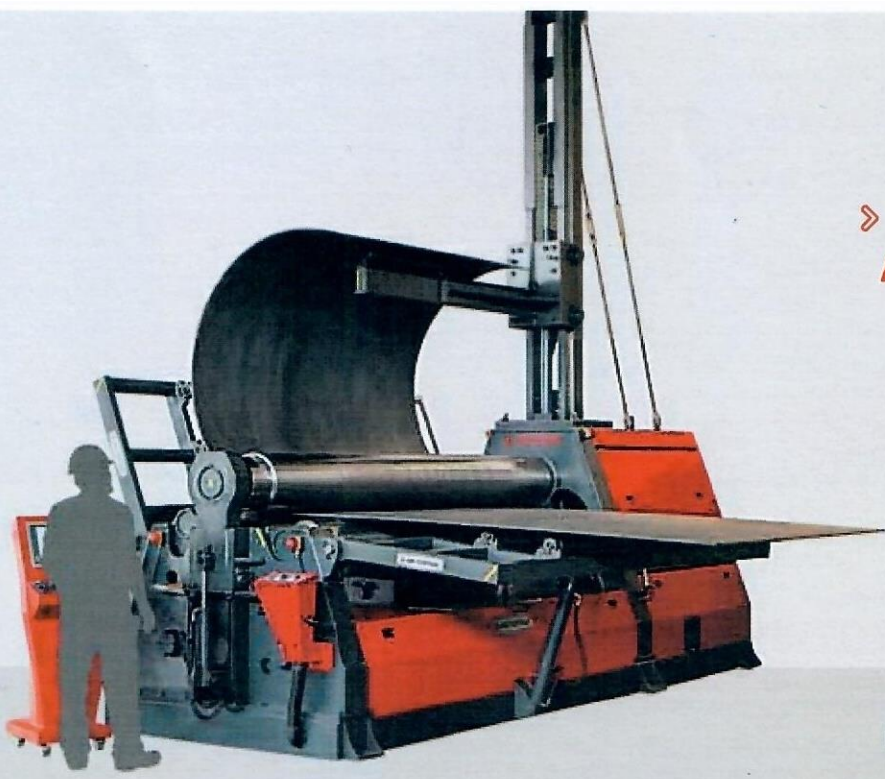
DESTEK



CONSULTANCY

DANIŞMANLIK

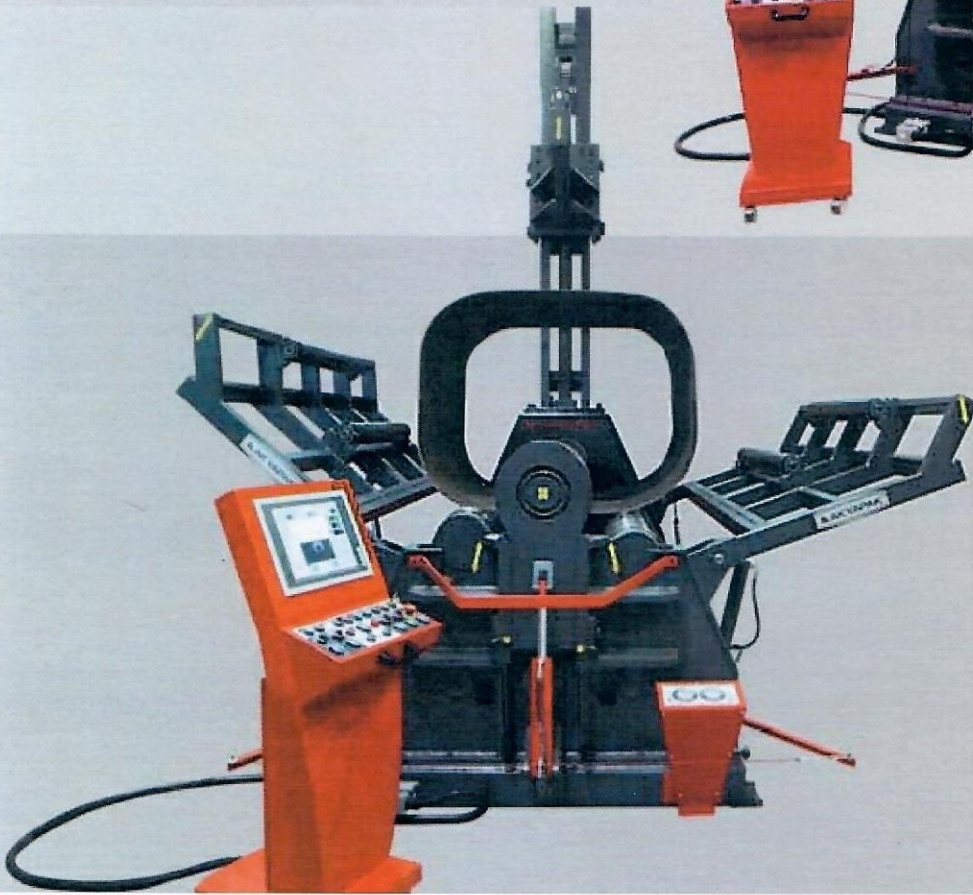
> **AHS**
30 - 10



AHS Cone Bending / Konik Büküm



> **AHS**
30 - 60



| MODEL | Working Length Çalışma Boyu | Max.Thickness Maks. Kalınlık | Pre-Bending Önbüküm | Top Roll Üst Top | Bottom Roll Alt Top | Side Roll Yan Top | Motor Power Motor Gücü | Length Uzunluk | Height Yükseklik | Width Genişlik | Weight Ağırlık | |
|-----------|--------------------------------|---------------------------------|------------------------|---------------------|------------------------|----------------------|---------------------------|-------------------|---------------------|-------------------|-------------------|---|
| | mm | mm | mm | mm | mm | mm | kW | mm | mm | mm | kg | |
| AHS 12/04 | 1250 | 4 | 6 | 120 | 120 | 110 | 2,2 | 3000 | 960 | 1010 | 1500 | |
| AHS 15/04 | 1600 | 6 | 4 | 140 | 140 | 120 | 2,2 | 3700 | 1280 | 1300 | 2000 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 15/05 | 1600 | 7 | 5 | 160 | 140 | 120 | 2,2 | 3650 | 1040 | 1140 | 2100 | |
| AHS 15/08 | 1600 | 10 | 8 | 190 | 170 | 150 | 3 | 3650 | 1040 | 1140 | 2020 | |
| AHS 20/02 | 2100 | 4 | 2 | 140 | 140 | 120 | 2,2 | 4000 | 1040 | 1140 | 2240 | |
| AHS 20/04 | 2100 | 6 | 4 | 160 | 140 | 120 | 2,2 | 4140 | 1040 | 1140 | 2350 | |
| AHS 20/06 | 2100 | 8 | 6 | 190 | 170 | 150 | 3 | 4040 | 1255 | 1380 | 3450 | |
| AHS 20/08 | 2100 | 10 | 8 | 210 | 190 | 170 | 7,5 | 4500 | 1300 | 1420 | 4400 | |
| AHS 20/10 | 2100 | 13 | 10 | 230 | 210 | 190 | 7,5 | 4500 | 1300 | 1450 | 4750 | |
| AHS 20/13 | 2100 | 16 | 13 | 270 | 250 | 210 | 11 | 4525 | 1440 | 1520 | 5850 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 20/16 | 2100 | 20 | 16 | 300 | 270 | 210 | 15 | 4535 | 1490 | 1730 | 6900 | |
| AHS 20/20 | 2100 | 25 | 20 | 330 | 300 | 240 | 15 | 4585 | 1610 | 1840 | 8370 | |
| AHS 20/25 | 2100 | 30 | 25 | 360 | 330 | 250 | 18,5 | 4610 | 2020 | 1920 | 11750 | |
| AHS 20/30 | 2100 | 40 | 30 | 390 | 360 | 300 | 22 | 5060 | 2180 | 2200 | 17200 | |
| AHS 20/35 | 2100 | 45 | 35 | 430 | 390 | 330 | 30 | 5300 | 2585 | 2300 | 24750 | |
| AHS 20/40 | 2100 | 50 | 40 | 460 | 420 | 360 | 34 | 5470 | 2585 | 2300 | 25000 | |
| AHS 20/50 | 2100 | 60 | 50 | 540 | 510 | 440 | 55 | 5670 | 3000 | 3000 | 37000 | |
| AHS 25/04 | 2600 | 6 | 4 | 190 | 170 | 150 | 3 | 4545 | 1255 | 1380 | 3600 | |
| AHS 25/06 | 2600 | 8 | 6 | 210 | 190 | 170 | 7,5 | 4900 | 1300 | 1390 | 4800 | |
| AHS 25/08 | 2600 | 10 | 8 | 230 | 210 | 190 | 7,5 | 5000 | 1300 | 1390 | 5340 | |
| AHS 25/10 | 2600 | 13 | 10 | 270 | 250 | 210 | 11 | 5025 | 1440 | 1520 | 6800 | |
| AHS 25/13 | 2600 | 16 | 13 | 300 | 270 | 210 | 11 | 5035 | 1490 | 1730 | 8100 | |
| AHS 25/16 | 2600 | 20 | 16 | 330 | 300 | 240 | 15 | 5085 | 1610 | 1840 | 9500 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 25/20 | 2600 | 25 | 20 | 360 | 330 | 250 | 18,5 | 5045 | 1680 | 1900 | 10780 | |
| AHS 25/25 | 2600 | 30 | 25 | 390 | 360 | 300 | 22 | 5470 | 1985 | 2100 | 15800 | |
| AHS 25/30 | 2600 | 40 | 30 | 430 | 390 | 330 | 30 | 5560 | 2180 | 2200 | 21600 | |
| AHS 25/35 | 2600 | 45 | 35 | 460 | 420 | 360 | 30 | 5770 | 2585 | 2300 | 28500 | |
| AHS 25/40 | 2600 | 50 | 40 | 510 | 460 | 390 | 45 | 5890 | 3000 | 2300 | 30700 | |
| AHS 25/45 | 2600 | 60 | 50 | 540 | 510 | 440 | 55 | 6170 | 3000 | 3000 | 40000 | |
| AHS 30/04 | 3100 | 6 | 4 | 210 | 190 | 170 | 7,5 | 5200 | 1300 | 1400 | 5400 | |
| AHS 30/06 | 3100 | 8 | 6 | 230 | 210 | 190 | 7,5 | 5200 | 1300 | 1400 | 5830 | |
| AHS 30/08 | 3100 | 10 | 8 | 270 | 250 | 210 | 11 | 5600 | 1450 | 1600 | 7750 | |
| AHS 30/10 | 3100 | 13 | 10 | 300 | 270 | 210 | 11 | 5600 | 1500 | 1800 | 8800 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 30/13 | 3100 | 16 | 13 | 330 | 300 | 240 | 11 | 5900 | 1650 | 1900 | 10600 | |
| AHS 30/16 | 3100 | 20 | 16 | 360 | 330 | 250 | 15 | 5900 | 1700 | 1900 | 12080 | |
| AHS 30/20 | 3100 | 25 | 20 | 390 | 360 | 300 | 18,5 | 6000 | 2000 | 2100 | 17100 | |
| AHS 30/28 | 3100 | 35 | 28 | 430 | 390 | 330 | 22 | 6100 | 2200 | 2200 | 22580 | |

| MODEL | Working Length | Max.Thickness | Pre-Bending | Top Roll | Bottom Roll | Side Roll | Motor Power | Length | Height | Width | Weight | Min. Bending Diameter (Top roll diameter = TRD) |
|------------|----------------|----------------|-------------|----------|-------------|-----------|-------------|---------|-----------|----------|---------|--|
| | Çalışma Boyu | Maks. Kalınlık | Önbüküm | Üst Top | Alt Top | Yan Top | Motor Gücü | Uzunluk | Yükseklik | Genişlik | Ağırlık | |
| | mm | mm | mm | mm | mm | mm | kW | mm | mm | mm | kg | |
| AHS 30/32 | 3100 | 40 | 32 | 460 | 420 | 360 | 30 | 6300 | 2600 | 2300 | 30280 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 30/35 | 3100 | 45 | 35 | 510 | 460 | 390 | 45 | 6300 | 2590 | 2300 | 33500 | |
| AHS 30/40 | 3100 | 50 | 40 | 540 | 510 | 440 | 55 | 6700 | 3000 | 3000 | 40000 | Min Ø : Üst Top Çapı x 5 Min Ø : Top Roll Dia. x 5 |
| AHS 30/50 | 3100 | 60 | 50 | 570 | 520 | 450 | 55 | 6700 | 3050 | 3000 | 46000 | |
| AHS 30/60 | 3100 | 73 | 60 | 610 | 550 | 460 | 75 | 6750 | 3470 | 3000 | 51200 | |
| AHS 30/68 | 3100 | 81 | 68 | 650 | 600 | 510 | 90 | 7200 | 3700 | 3450 | 60400 | |
| AHS 30/76 | 3100 | 90 | 76 | 700 | 650 | 560 | 110 | 7200 | 3700 | 3450 | 71300 | |
| AHS 30/86 | 3100 | 100 | 86 | 750 | 700 | 600 | 132 | 7760 | 4100 | 3750 | 81600 | |
| AHS 30/97 | 3100 | 110 | 97 | 800 | 740 | 620 | 160 | 7950 | 4370 | 3950 | 101200 | |
| AHS 30/130 | 3100 | 141 | 130 | 900 | 820 | 690 | 185 | 8670 | 5530 | 4350 | 131200 | |
| AHS 30/156 | 3100 | 172 | 156 | 1000 | 910 | 750 | 200 | 9200 | 5470 | 4900 | 161400 | |
| AHS 40/04 | 4100 | 6 | 4 | 270 | 250 | 210 | 7,5 | 6525 | 1440 | 1520 | 8900 | |
| AHS 40/06 | 4100 | 8 | 6 | 300 | 270 | 210 | 7,5 | 6535 | 1490 | 1730 | 9930 | |
| AHS 40/08 | 4100 | 10 | 8 | 330 | 300 | 240 | 7,5 | 6585 | 1610 | 1840 | 14920 | |
| AHS 40/10 | 4100 | 13 | 10 | 360 | 330 | 250 | 11 | 6550 | 1680 | 1900 | 16000 | |
| AHS 40/13 | 4100 | 16 | 13 | 390 | 360 | 300 | 15 | 6750 | 1985 | 2100 | 20100 | |
| AHS 40/16 | 4100 | 20 | 16 | 430 | 390 | 330 | 18,5 | 7060 | 2180 | 2200 | 24200 | |
| AHS 40/20 | 4100 | 25 | 20 | 460 | 420 | 360 | 22 | 7270 | 2585 | 2300 | 34400 | |
| AHS 40/25 | 4100 | 30 | 25 | 510 | 460 | 390 | 30 | 7270 | 2750 | 2500 | 38600 | |
| AHS 40/28 | 4100 | 35 | 28 | 540 | 510 | 440 | 37 | 7670 | 2930 | 3000 | 48100 | |
| AHS 40/32 | 4100 | 40 | 32 | 580 | 540 | 460 | 45 | 7670 | 2930 | 3000 | 51400 | |
| AHS 40/40 | 4100 | 50 | 40 | 630 | 600 | 550 | 55 | 7750 | 3500 | 3000 | 64200 | Min Ø : Üst Top Çapı x 5 Min Ø : Top Roll Dia. x 5 |
| AHS 50/08 | 5100 | 10 | 8 | 360 | 330 | 250 | 11 | 6750 | 1680 | 1900 | 22500 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 50/10 | 5100 | 13 | 10 | 390 | 360 | 300 | 11 | 7750 | 1985 | 2100 | 22700 | |
| AHS 50/13 | 5100 | 16 | 13 | 430 | 390 | 330 | 15 | 8060 | 2180 | 2200 | 29500 | |
| AHS 50/16 | 5100 | 20 | 16 | 460 | 420 | 360 | 18,5 | 8270 | 2585 | 2300 | 39200 | |
| AHS 50/20 | 5100 | 25 | 20 | 510 | 460 | 390 | 30 | 8270 | 2585 | 2300 | 43500 | |
| AHS 50/25 | 5100 | 30 | 25 | 560 | 520 | 440 | 37 | 8670 | 2930 | 3000 | 53800 | |
| AHS 50/36 | 5100 | 45 | 36 | 630 | 600 | 520 | 45 | 8750 | 3500 | 3000 | 72200 | |
| AHS 50/45 | 5100 | 55 | 45 | 720 | 680 | 600 | 55 | 8950 | 3700 | 3450 | 89700 | |
| AHS 60/06 | 6100 | 8 | 6 | 360 | 330 | 250 | 11 | 8550 | 1680 | 1900 | 21600 | Min Ø : Üst Top Çapı x 3 Min Ø : Top Roll Dia. x 3 |
| AHS 60/08 | 6100 | 10 | 8 | 390 | 360 | 300 | 11 | 8250 | 1985 | 2100 | 25250 | |
| AHS 60/10 | 6100 | 13 | 10 | 430 | 390 | 330 | 15 | 9060 | 2180 | 2200 | 33000 | |
| AHS 60/13 | 6100 | 16 | 13 | 460 | 420 | 360 | 18,5 | 9270 | 2585 | 2300 | 43500 | |
| AHS 60/16 | 6100 | 20 | 16 | 510 | 460 | 390 | 30 | 9270 | 2585 | 2300 | 48500 | |
| AHS 60/20 | 6100 | 25 | 20 | 560 | 520 | 440 | 37 | 9670 | 2930 | 3000 | 60300 | |
| AHS 60/28 | 6100 | 40 | 28 | 650 | 610 | 520 | 55 | 9750 | 2930 | 3000 | 74200 | |
| AHS 60/36 | 6100 | 45 | 36 | 750 | 700 | 580 | 75 | 9750 | 3500 | 3000 | 95400 | |

- The specifications above are based on steel with yield point 240 N/mm²
- For cone bending capacities, half of the above bending capacities shall be considered.
- Akyapak reserves the right to change all above specifications without prior notice.

- Yukarıda belirtilen değerler 240 N/mm² akma sınırı olan çeliğe göre verilmiştir.
- Konik kıvrım için yukarıdaki değerlerin yarısı baz alınmalıdır.
- Akyapak, bu değerleri haber vermeksizin değiştirme hakkına sahiptir.