



EXCEPTIONAL SERVICE AND RELIABLE PRESS BRAKES



Metal Fabrication Excellence

The APHS Hybrid combines hydraulic accuracy with electric efficiency, and features advanced engineering that ensures consistent bending capabilities for a diverse range of materials. With a focus on high precision and safety, the APHS Hybrid is a versatile asset in any fabrication setting.



Key Specifications (Continued over):

APHS HYBRID SERIES	Bend Length (mm)	Bend Force (T)	Rated Power (kW)	Oil Capacity (L)	R Axis Range (mm)	Daylight Opening (mm)	Stroke (mm)	Throat Gap (mm)	Approach (mm/s)	Working (mm/s)	Return (mm/s)
31120	3100	120	2 x 6	2 x 34.5	160	540	260	410	200	10	200
31160	3100	160	2 x 9.2	2 x 55	160	540	260	410	200	10	200
31200	3100	200	2 x 9.2	2 x 55	160	530	260	410	200	10	200
31240	3100	240	2 x 9.2	2 x 55	160	530	260	410	160 / 200	8 / 10	160 / 200
31300	3100	300	2 x 9.2	2 x 55	160	660	320	500	140 / 200	7 / 10	140 / 200
41160	4100	160	2 x 9.2	2 x 55	160	530	260	410	200	10	200



Delem Controller



AKAS Safety System



CNC Crowning



Promecam Clamping



Adj. Support Arms



Energy Efficient Precision

At the fore of innovation in fabrication, the APHS Hybrid is able to be customised to be able to meet specific requirements. Equipped with dual oil capacities to guarantee steady and consistent operation, the APHS Hybrid embodies the perfect balance of energy efficiency and precision.



Key Specifications (cont.)

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41240	4100	240	2 x 9.2	2 x 55	160	530	260	410	160 / 200	8 / 10	160 / 200
41300	4100	300	2 x 9.2	2 x 55	160	635	320	500	140 / 200	7 / 10	140 / 200



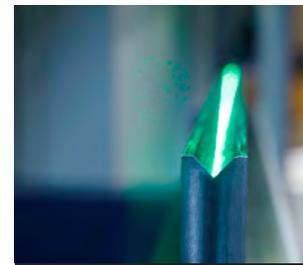
Clamping Systems

Upgrade to Rolleri or Wila for faster tooling change-over



Front Sheet Follower

Provides support and makes managing large sheets easier



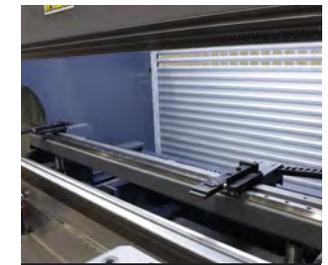
Laser Angle Verifier

Ideal for operations with zero tolerance on angles (Optional)



Motorised Shutter

Maximise safety and protect your machinery (Optional)



Z1 + Z2 Backgauge

Optional upgrade that enhances work-piece alignment