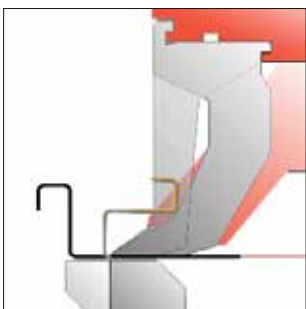




The **PRO** is our most versatile machine with many features as standard. With the integrated back gauge it is possible to produce complex parts from the folding side. Heavier material and larger parts can be handled from the gauging side of the machine to improve work ergonomics and increase the quality. It is possible to replace two operators with one and still produce parts up to four times faster and with better accuracy compared to a press brake.

- Dual drive of clamping beam gives incredible speed and accuracy. The servo drive also increases hemming capacity to 50 tons (55US).
- Combi beam with high divided tools and straight rail in combination with segmented tools in the lower beam and folding beam can facilitate extremely complicated folding work.
- Automatic folding beam crowning and automatic sheet thickness adjustment for precise folding.
- With high speed and extreme accuracy of the back gauge, exact measuring is ensured and with servo driven folding beam you will get the right folding angle every time.
- Height adjustable back gauge table available.



With C-shaped tools you can fold deeper profiles than with standard tools or straight rail.



Laser scanner on the folding side, recommended when working from gauging side.



SBG height adjustable back gauge table for PRO.



Both AGS and SBG back gauge tables are available in L-, J- or U-shape.

STANDARD RAILS

Straight rail 35°, divided folding beam rail 15 mm (.591"), divided folding beam rail 35 mm (1.38")

Model	Folding length	Folding capacity			Opening height	Outer dimensions****	Weight	Motor	
		Steel* mm (ga)	Stainless steel** mm (ga)	Aluminium*** mm (")				Clamping beam mm (")	Folding beam kW (hp)
PRO 30	3100 (122)	4.00 (9)	2.50 (12)	6.00 (0.236)	200 (7.88)	4400 x 2535 x 2100 (173x100x83)	8130 (17.886)	4.0 (5.5)	5.5 (7.5)
PRO 40	4100 (161)	3.00 (11)	1.90 (14)	4.50 (0.177)	200 (7.88)	5400 x 2535 x 2100 (213x100x83)	10500 (23.100)	4.0 (5.5)	5.5 (7.5)

Tensile strength *at 400 N/mm²-58000 lbf/in² (psi) - **at 600 N/mm²-87000 lbf/in² (psi) - ***at 200 N/mm²-29000 lbf/in² (psi) - ****With motorized back gauge SBG-15