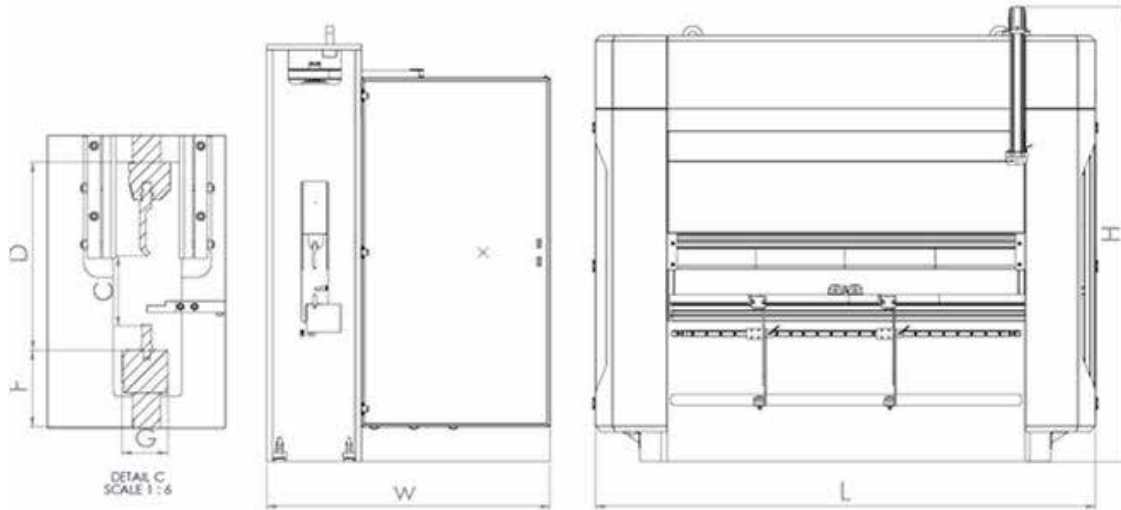


# AD-ES Series Technical Details

Machine Types	Bending Power	Bending Length	Distance Between Columns	Stroke	Daylight(D)	Working Height(F)	Approach Speed	Bending Speed	Rotation Speed	Back Gauge X axis Length	Back Gauge R axis Length	Length	Width	Height	Weight
Unit	Ton	mm	mm	mm	mm	mm	mm/sn	mm/sn	mm/sn	mm	mm	mm	mm	mm	kg
AD-ES 1240	40	1250	1300	200	440	1000	120-180	20-40*	120-180	650	250	2150	1625	2800	4500
AD-ES 2040	40	2050	2050	200	440	1000	120-180	20-40*	120-180	650	250	2870	1625	2800	5600
AD-ES 2560	60	2550	2550	200	400	1000	120-180	20-40*	120-180	650	250	3370	1875	3200	6600

\* According to CE norm, the bending speed should be maximum 10 mm / sec except for robotic use..



# RobotCell Technical Details

Air Pressure	5 - 7 bar
Voltage	380 - 480 V
Power Supply	1.5 Kw
Robot Maximum Lifting Force	12 Kg
R-Cell Length	1250 mm
R-Cell Width	1950 mm
R-Cell Height	2150 mm
R-Cell Weight	1100 kg