



STEELTAILOR

Technical Specifications

Type	HBST2005LCD – 1200 x 2000
Input Voltage / Frequency	220 V / 50 Hz
Input Power	180 W
Display	LCD 5.7 Inch
Effective Cutting Range	X-Axis: 1200 mm Y-Axis: 2000 mm ¹ Z-Axis: Manually adjustable including cutting angle
Moving Speed	up to 3500 mm/min
Cutting Thickness (Flame)	5 to 150 mm (15 mm optimum)
Cross Beam Length	1700 mm
Longitudinal Rail Length	2500 mm
Cross Beam Weight	9.3 kg
Host Machine Weight	26.7 kg
Longitudinal Rail Weight	34.5 kg
Total Machine Weight	71 kg
Cutting Mode	Flame or Plasma ²
Combustive Gas	Oxygen
Combustive Gas Pressure	1.5 MPa (max)
Fuel	Acetylene / Propane / Methane / Gasoline
Fuel Pressure	0.1 MPa (max)
Cutting Speed	0 to 600 mm/min (Flame) 0 to 3500 mm/min (Plasma)
Cutting Software	FastCAM Standard version (FastCAM Professional version available on special order)

1) Custom-made units with cutting range up to 1800x15000 mm available on special order.

2) Oxy-gas torch and Propane nozzles provided as standard. For Gasoline fuel, specific torch assembly required.

Table 1.1 – SteelTailor Technical Specifications



SteelTailor P Standard Package

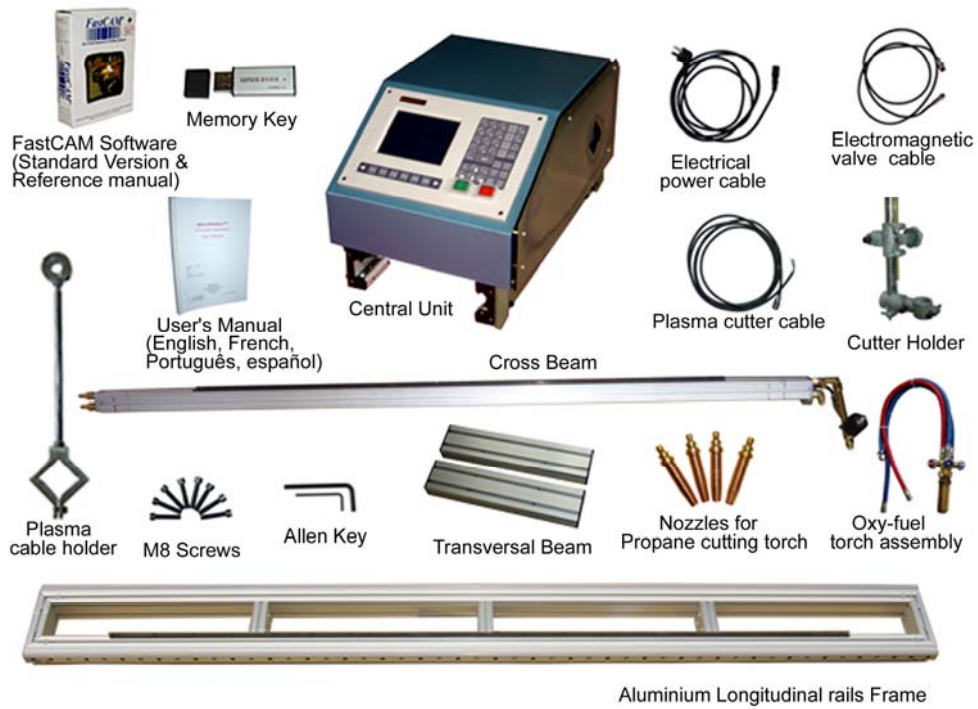


Figure 1.1 – SteelTailor Standard Package Contents

