

AF2500P FRAMER

"The LGS Industry's most cost-effective solution for Single Profile Manufacturing for Wider Web Profiles"

Manufacturing Solution up to 2.5mm (12ga) Thickness

Suitable for a factory-based Operation or On-Site Mobile Facility for precision fast reliable Cold Rolled Steel Frame Manufacturing

A wide range of LGS Construction Solutions
Floor Joists | Portal Frames | Modular Constructions

Typical Applications

The AF2500P Framer will manufacture LGS Frame Profiles up to 2.5mm (12ga) Thickness for construction projects in less manufacturing and assembly duration.

- Floor Joists of Buildings
- Portal Frames for Warehouses and Factory Projects
- Modular Constructions

PROFILE OPTIONS AVAILABLE

200mm | 225mm | 250mm | 275mm | 300mm
8" | 9" | 10" | 11" | 12"

We can also manufacture to a Custom Width

PROFILE THICKNESS RANGE

The AF2500P Framer manufacture the profile in a thickness from 1.0mm (20ga) to 2.5mm (12ga)

AF2500P have an additional Profile Operation and can be customized size

OPTIONAL TOOL STATION OPERATION EXAMPLE



Ø34mm Service Hole



Web Ø34mm+2x1 Ø13mm Hole

We can manufacture a Custom Tool Station Operation



ARKITECH AF2500P FRAMER

EXPANDABLE FEATURE - Optional Tool Operations

The AF2500P Framer is fitted as Standard with (8) Stations and with an additional (1) Spare Hydraulic Tool Station Bay

Our AF2500P Framer is a fully featured cost-effective machine with all the tool stations you need to make this a very versatile manufacturing system.

The AF2500P is a heavy-duty framing machine of robust construction, proven reliability, efficiency and performance

VARIABLE FLANGE HEIGHT

The AF2500P Framer Profile Flange heights are variable from 55mm (2 1/8") to 70mm (2 3/4") with a simple adjustment.

ARKITECH DC4000 DE-COILER

The AF2500P Technology Package includes the DC4000 Automatic Feed 4 Ton (8800lb) De-Coiler controlled by a Laser Sensor. The De-Coiler with Electronic Variable Speed Soft/Stop Operation in both directions and a Hand-Held Remote Control at the AF2500P Framer.



YOUR TECHNOLOGY PACKAGE IS INCUSIVE OF

- Arkitech Design and Detailing Software License
- Arkitech Manufacturing Software - Installed into the On-board PC/Monitor
- Spare Parts Kits (1) Pack Consumables Parts and (1) Pack Adjustment Tools
- Commissioning and Training for the AF2500P Framer
- Training Session at your Premises/Factory for our Arkitech Design and Detailing Software
- Software and Framer Technical Support

ARKITECH Precision Light Steel Framing System



Cut | Double Tab | Swage | Dimpled Flange Bolt | Lip Cut | Swaged Service Hole | Web Multi Bolt Hole | Pre Cut

