

AF2500P FRAMER

"The LGS Industry's most cost-effective solution for Single Profile Manufacturing with higher thickness"

MANUFACTURING SOLUTION UP TO 2.5mm (12ga)

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
Wall Frames | Joists | Trusses | Roof | Ceiling | Header

TYPICAL APPLICATIONS

The AF2500P Framer manufactures LGS frame profiles up to 2.5mm (12ga) thickness for construction projects with short project times:

- Trusses with high spans
- Portal frames for industrial buildings
- Frames for modular buildings

PROFILE RANGE

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

We can also manufacture customized profile web sizes

PROFILE THICKNESS RANGE

The AF2500P Framer manufactures profiles in a thickness from 1.0 (20ga) to 2.5mm (12ga).

ARKITECH have a wide range of optional profile operations.

OPTIONAL TOOL STATION EXAMPLES



Ø34mm Service Hole



Ø34mm+2x1 Ø13mm Hole

We can manufacture customized tool stations



ARKITECH AF2500P FRAMER

EXPANDABLE FEATURE - optional tool stations

The AF2500P Framer is equipped as standard with 8 stations and with additional 1 spare tool station bay.

The AF2500P Framer is a fully featured cost-effective machine with all needed tool stations 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 55 (2 1/8") to 70mm (2 3/4") with a simple adjustment.

ARKITECH DC4000 DECOILER

The AF2500P Technology Package includes the DC4000 Automatic Feed 4.0 tons (8800lb) decoiler controlled by a laser sensor. The decoiler disposes of a soft stop operation with electronic variable speed in both directions and a hand-held remote control at the AF2500P Framer.



YOUR TECHNOLOGY PACKAGE IS INCLUSIVE OF

- Arkitech Design and Detailing Software License
- Arkitech Manufacturing Software - Installed into the on-board PC/Monitor
- 1 Spare Parts Kits, 1 Pack Consumable Parts and 1 Pack Adjustment Tools
- Commissioning and Training for the AF2500P Framer
- Training Sessions at customer premises for 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

