

## Model 414EP Butt Fusion Machine



### Description

The 414EP butt fusion machine features innovations designed to make your job a bit easier. Uncomplicated and durable, the 414EP's hydraulic system is powered by a three horse power electric motor. Its new heavy duty rectangular frame design provides a rigid and safe fusion platform. And the 414EP will accept some competitor's liners. Like every machine from GFPC, it is easy to learn and operate, and you can expect low maintenance costs and a superior return on your investment.

### Features

- Hydraulic front pipe lifter is a standard feature.
- Converts to generator powered if desired.
- Ported for the DataConnect or other data recorders.
- Ball bearing facer design driven by a durable hydraulic motor.
- Three-clamp top unit quick-releases for in-the-ditch butt fusion work.
- Rugged design with no "bells and whistles" means less maintenance expense.
- A superior piece of equipment at an extraordinary price.
- Limited three-year warranty.

### Specifications

#### Carriage Unit Dimensions

Length	33.75 inches	857 mm
Width	42.29 inches	1,074 mm
Height	25.31 inches	643 mm
Weight	804 pounds	183.3 kg

#### Carriage Mounted on Frame

Length	77.72 inches	1,974 mm
Width	52.50 inches	1,334 mm
Height	46.82 inches	1,189 mm
Total Weight (all components)	1,438 pounds	652.3 kg

### Capacities

model 414EP 4 inch IPS thru 14 inch IPS\*  
model 414EP-355 mm 110 mm thru 355 mm\*

### Electrical Data

240 VAC Single Phase	Watts	Amps
Hyd. Motor	3,036	12.7
Heater	2,500	10.4
Total Power Consumption	5,536	23.1

\*with the use of optional reducing inserts

*Specifications are subject to change without notice.*

### Options/Accessories

We offer a complete range of accessories for the 414EP. Ask about reducing and mitered inserts, (available in IPS, DIPS and metric), stub end holder, and pipe stands.