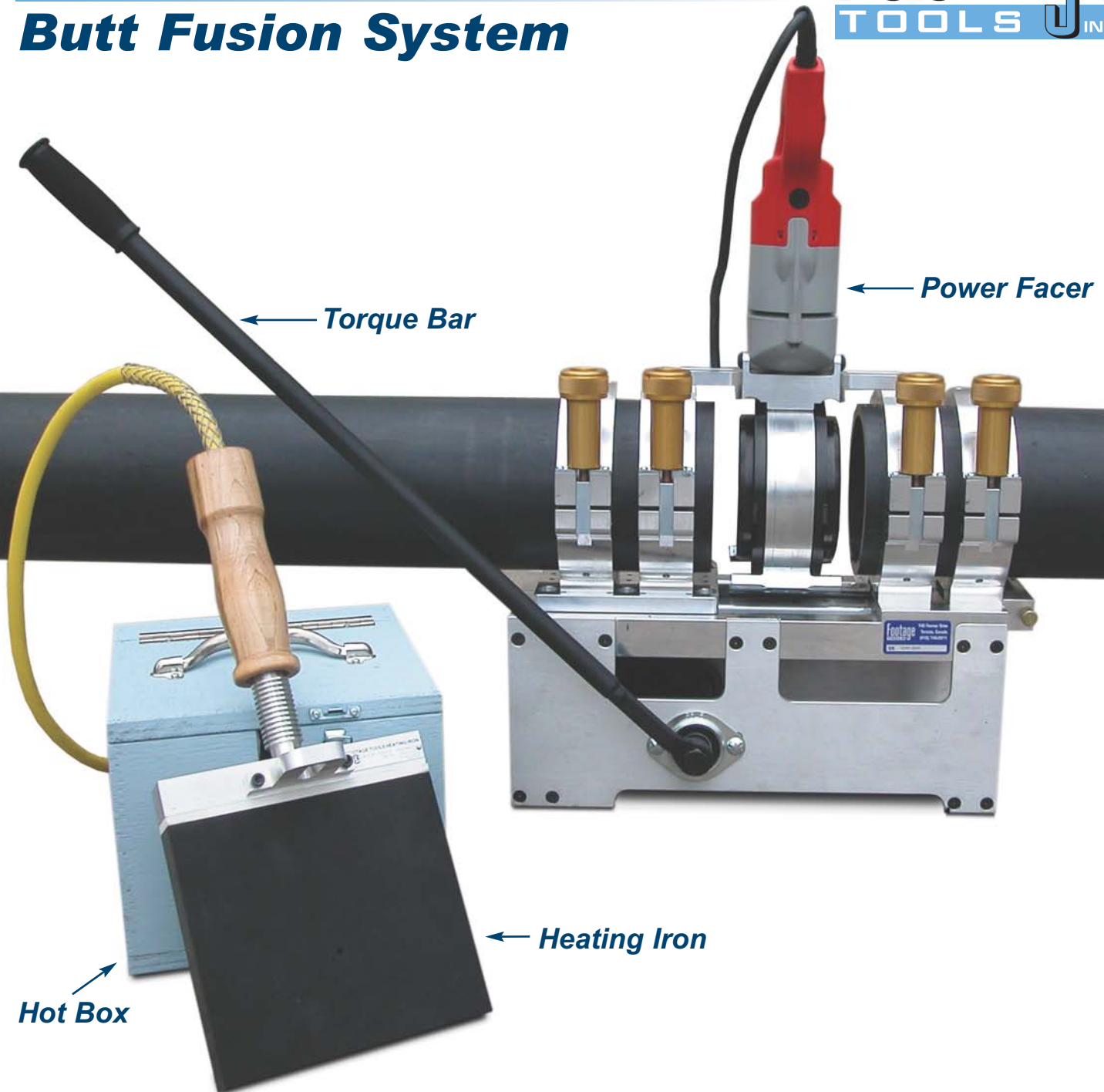


# B280

## Butt Fusion System

Footage  
TOOLS INC.



The Footage Tools compact Butt Fusion System is ideal for most fusion operations. Trimming or facing the pipe is easy using the gear drive power facing tool, which is positioned between the pipe clamps using the guide pins. Guide plugs on the facing tool fit inside the pipe wall and assist in holding the facer in place during the facing operation.

The heating iron set at 500 deg. F (260 deg. C) is used to heat-fuse the pipe. The iron is positioned using the guide pins located on the pipe clamps.

The Butt Fusion Machine features double clamps for holding each section of the pipe to be fused. Clamps can be reduced down to 1-1/4", 1-1/2", 2", 3" and 4" pipe.

Clamp movement is generated by the operator using a torque bar, which applies force directly inline with the movement of the pipe.

Technical Specifications	
Unit Dimensions	18-5/8"L x 12"W x 16-1/2"H
Unit Weight	47 lbs
Power Facing Tool	500 rpm, 4.5 A, 120 V
Heating Iron	1500 W, 60 Hz, 120 V
Heating Iron Temperature	Pre-set at 500 deg F (260 C)

Pipe Clamp Inserts	
Pipe Size	Part Number
1-1/4"	B135-11-K
1-1/2"	B135-17-K*
2"	B135-13-K
3"	B135-15-K
4"	B149-11-K

Power Facing Tool Guide Plug Kits	
Pipe Size	Part Number
1-1/4"	B148-11-K
1-1/2"	B137-19-K*
2"	B137-15-K
3"	B137-13-K
4"	B137-11-K

\* Special Order Item

Butt Fusion System	
Butt Fusion Machine	B280-01
Heating Iron	H001-C9
Power Facing Tool	B300-6
Torque Bar	B340-A001
Hot Box	B102-5



Guide Plugs

Clamp Inserts



Fused PE Pipe

For sales and service, contact your local Footage Tools Distributor

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