

# BendTec

FABRICATION & BENDING

## PIPELINE

BENDS AND FABRICATION



# Induction Pipe Bending & Fabrication

## INDUCTION BENDING Range of Size

Maximum Diameter:	66.00 in.	1676 mm.
Minimum Diameter	4.00 in.	102 mm.
Maximum Wall Thickness	6.00 in.	152 mm.
Minimum Wall Thickness	0.13 in.	3 mm.
Maximum Radius	32.67 ft	125 deg.
Minimum Radius	42.00 in.	9,957 mm
Maximum Angle	127 deg.	1,067mm
Maximum Arc Length	42.83 ft	13,056mm

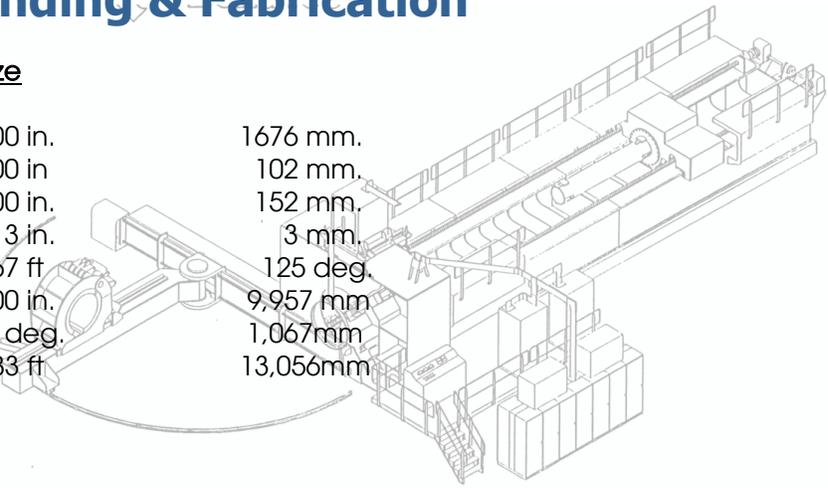


FIG. 1

INDUCTION BENDING MACHINE

## Standard Bend Tolerances

Bend Angle	± 1 degree
Bend Radius	± 1%
Plane of Bend	± 1 degree
Flat Plane of Bend	± 1% of center-line radius measured at the pipe center-line

