

TUBE



TUBE BENDING MACHINE

TE LARGE Ø

ROBUST AND RIGID

Ø 20 to 152x3 mm

Ø .80 to 6x.12"



DESIGNER AND MANUFACTURER OF YOUR WIRE,
TUBE AND FLAT-STOCK MACHINE



TUBE BENDING MACHINE

TE LARGE Ø



3D control



Loading / Unloading



Automation

	TE50I	TE63/TE63 LR	TE80	TE102	TE152
Max Tube Ø	50x2mm at 600N/mm ² 2x.08" at 85 KSI	63x2mm at 400N/mm ² 2.5x.08" at 58 KSI	80x2mm at 400N/mm ² 3.2x.08" at 58 KSI	102x2mm at 600N/mm ² 4x.08" at 85 KSI	152x2mm at 600N/mm ² 6x.08" at 85 KSI
Tube length	3000mm 120"	3000mm 120"	3000mm 120"	3000mm 120"	3000mm 120"
Max bending radius	300mm 11.8"	280mm 11"	300mm 11.8"	300mm 11.8"	500mm 19.7"
Bending tools	6 stacks Left or right	4 stacks Left or/and right	5 stacks* Right	3 stacks* Right	1 stack Right

*Optional tool changer



TOUCH & FORM
NUMALLIANCE



APPLICATIONS

- Automotive: H.V.A.C., structure/frame parts, exhaust systems, hydroformed parts outlines

MAIN FEATURES

- All electric benders
- Stackable multi-radii
- Draw bending with and without mandrel and roll bending
- Fully automated systems for quick tooling change over (Numatube)
- Bend in bend capable
- Easy integration in automated production cells
- Possibility to combine bending with complementary operations

