

TUBE



TUBE BENDING MACHINE

TE MEDIUM Ø

ROBUST, FAST AND VERSATILE

Ø 10 to 50x2 mm
Ø .40 to 2x.08"



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

TUBE BENDING MACHINE

TE MEDIUM Ø



3D control



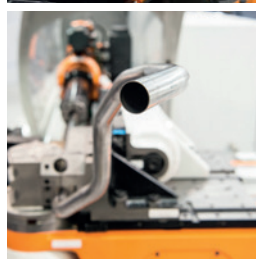
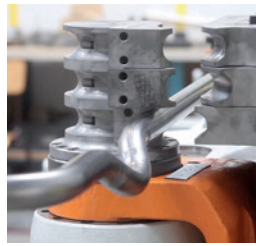
Loading / Unloading



Automation

	TE25	TE32	TE32LR	TE42	TE50	TE50LR
Max Tube Ø	25,4x2mm a 400N/mm ² 1x.08" a 58 KSI	32x2mm a 400N/mm ² 1.25x.08" a 58 KSI	32x2,5mm a 400N/mm ² 1.25x.10" a 58 KSI	42x2,5mm a 400N/mm ² 1.65x.10" a 58 KSI	50x2mm at 400N/mm ² 2x.08" at 58 KSI	50x2mm at 400N/mm ² 2x.08" at 58 KSI
Tube length	2000 a 4000mm 79" a 157"	2000 a 4000mm 79" a 157"	2000 o 3000mm 79" o 120"	2000 to 4000mm 79" a 157"	2000 to 4000mm 79" to 157"	2000 or 3000mm 79" or 120"
Max bending radius	150mm 6"	150mm 6"	150mm 6"	150mm 6"	150mm 6"	150mm 6"
Bending tools	4 stacks ⁽¹⁾ Left or right	4 stacks ⁽¹⁾ Left or right	2x3 stacks ⁽¹⁾ Left and right	3 stacks ⁽¹⁾ Right	4 stacks ⁽¹⁾ Left or right	2x3 stacks ⁽¹⁾ Left and right

(1) depending on the configuration


TOUCH & FORM
NUMALLIANCE


APPLICATIONS

- Automotive: H.V.A.C., EGR tubes, structure parts, fuel, seats
- Air and Space: hydraulic piping "circulation control wing", fuel, structure
- Industry

MAIN FEATURES

- 100% electric benders
- Multistack and multi-radii
- Quick tool change
- Draw bending (With/without mandrel) and push bending
- Direct bending transmission
- Easy integration in automated production cells
- Possibility to combine bending with complementary operations
- Industrial PC based software : Touch & Form Multilingual dialog and programming interface on a 19" touch screen
- Simulation programm
- Ready for Industry 4.0

