



Bending Press Capacity Chart

Model		T22 Scanja & Chamaleon	T40	T70	T100
			T.40 DIGITAL	T.70 DIGITAL	T.100 DIGITAL
T02. – Bending	L = 4 ⁷ / ₈ ", Flat Stock	4 ³ / ₄ " x 1 ¹ / ₂ "			
	L = 6 ¹ / ₂ ", Flat Stock		6 ¹ / ₄ " x 3 ¹ / ₈ "		
	L = 7 ⁷ / ₈ ", Flat Stock		4 ³ / ₄ " x 1"	7" x 1"	
	L = 9 ¹ / ₄ ", Flat Stock			7 ⁷ / ₈ " x 1 ¹ / ₈ "	9 ¹ / ₈ " x 1 ¹ / ₈ "
	L = 11", Flat Stock				9" x 1 ³ / ₈ "
	Square Bar	1"	1 ¹ / ₈ "	2"	2 ¹ / ₂ "
	Round Bar	1 ¹ / ₈ "	1 ³ / ₄ "	2 ¹ / ₄ "	2 ³ / ₄ "
T04.1 – Bending Flat Bar on Edge		1 ¹¹ / ₁₆ " x 2 ³ / ₈ "	1 ¹ / ₂ " x 4"	1 ¹ / ₂ " x 6"	1" x 6"
	∅ int. ~	3 ¹ / ₈ "	4 ³ / ₄ "	7 ⁷ / ₈ "	11 ⁷ / ₈ "
T05.1 – Rotary Pipe Bending	CLR = 2 ¹ / ₂ "	∅ 3 ¹ / ₄ "	∅ 3 ¹ / ₄ "		
	CLR = 3 ¹ / ₈ "	∅ 1 ¹ / ₄ "	∅ 1 ¹ / ₄ "		
	CLR = 5 ¹ / ₈ "	∅ 1 ¹ / ₈ "	∅ 1 ¹ / ₈ "		
T07.01 – Rotary Pipe Bending	CLR = 2 ¹ / ₂ "		∅ 3 ¹ / ₄ "	∅ 3 ¹ / ₄ "	∅ 3 ¹ / ₄ "
	CLR = 3 ¹ / ₈ "		∅ 1 ¹ / ₄ "	∅ 1 ¹ / ₄ "	∅ 1 ¹ / ₄ "
	CLR = 5 ¹ / ₈ "		∅ 1 ¹ / ₈ "	∅ 1 ¹ / ₈ "	∅ 1 ¹ / ₈ "
	CLR = 6 ¹ / ₄ "		∅ 1 ¹ / ₈ "	∅ 1 ¹ / ₈ "	∅ 1 ¹ / ₈ "
	CLR = 7 ¹ / ₈ "		∅ 2 ³ / ₈ "	∅ 2 ³ / ₈ "	∅ 2 ³ / ₈ "
T08. – Ram-Type Pipe Bending	CLR = 1 ¹ / ₈ "	3 ¹ / ₈ "	3 ¹ / ₈ "	3 ¹ / ₈ "	3 ¹ / ₈ "
	CLR = 2"	1 ¹ / ₂ "	1 ¹ / ₂ "	1 ¹ / ₂ "	1 ¹ / ₂ "
	CLR = 2 ⁵ / ₈ "	3 ¹ / ₄ "	3 ¹ / ₄ "	3 ¹ / ₄ "	3 ¹ / ₄ "
	CLR = 3 ³ / ₄ "	1"	1"	1"	1"
	CLR = 6 ¹ / ₈ "	1 ¹ / ₄ "	1 ¹ / ₄ "	1 ¹ / ₄ "	1 ¹ / ₄ "
	CLR = 6 ³ / ₈ "	1 ¹ / ₂ "	1 ¹ / ₂ "	1 ¹ / ₂ "	1 ¹ / ₂ "
	CLR = 8 ⁷ / ₈ "		2"	2"	2"
	CLR = 12"			2 ¹ / ₂ "	2 ¹ / ₂ "
	CLR = 15 ³ / ₄ "			3"	
T09. – Straightening		6"	6"	7 ⁷ / ₈ "	9 ⁷ / ₈ "
		Maximum Height of Piece to be Straightened			
T11.1 – Curl Fixture	∅ 3", Flat Stock	3 ¹ / ₁₆ " x 1 ¹ / ₈ "	3 ¹ / ₁₆ " x 1 ¹ / ₈ "	3 ¹ / ₁₆ " x 1 ¹ / ₈ "	
	∅ 3", Square Bar	5 ¹ / ₁₆ "	5 ¹ / ₁₆ "	5 ¹ / ₁₆ "	
	∅ 3 ¹ / ₂ ", Flat Stock	3 ¹ / ₁₆ " x 3 ¹ / ₄ "	3 ¹ / ₁₆ " x 3 ¹ / ₄ "	3 ¹ / ₁₆ " x 1 ¹ / ₂ "	
	∅ 3 ¹ / ₂ ", Square Bar	5 ¹ / ₁₆ "	5 ¹ / ₁₆ "	5 ¹ / ₁₆ "	
	∅ 4 ¹ / ₈ ", Flat Stock	1 ¹ / ₄ " x 1 ³ / ₈ "	1 ¹ / ₄ " x 1 ³ / ₈ "	3 ¹ / ₁₆ " x 1 ¹ / ₂ "	
	∅ 4 ¹ / ₈ ", Square Bar	1 ¹ / ₁₆ "	1 ¹ / ₁₆ "	1 ¹ / ₁₆ "	
	∅ 7 ¹ / ₄ ", Flat Stock	1 ¹ / ₁₆ "	1 ¹ / ₁₆ "	3 ¹ / ₁₆ " x 1 ¹ / ₂ "	
	∅ 7 ¹ / ₄ ", Square Bar	1 ¹ / ₁₆ "	1 ¹ / ₁₆ "	1 ¹ / ₁₆ "	
T12.01 – Circles & Slots	Flat Stock	3 ¹ / ₈ " x 4 ³ / ₄ "	3 ¹ / ₄ " x 4 ³ / ₄ "	1 ⁵ / ₁₆ " x 6 ¹ / ₄ "	1 ³ / ₈ " x 7"
	Square Bar	3 ¹ / ₄ "	1 ⁷ / ₁₆ "	1 ³ / ₄ "	2 ¹ / ₁₆ "
	Round Bar	1"	1 ³ / ₄ "	2"	2 ³ / ₄ "
	∅ Internal	7 ⁷ / ₈ "	7 ⁷ / ₈ "	11 ³ / ₄ "	11 ³ / ₄ "
T13.01 – Gutters	∅ 105				
	∅ 125				
	∅ 145	1 ¹ / ₈ " x 1 ¹ / ₄ "	1 ¹ / ₈ " x 5 ¹ / ₁₆ "		
	∅ 165				
T15.1 – Punching	∅ 5 ¹ / ₈ "	5 ¹ / ₁₆ "	1 ¹ / ₂ "	1 ¹ / ₂ "	1 ¹ / ₂ "
	∅ 3 ¹ / ₄ "	1 ¹ / ₄ "	1 ⁷ / ₃₂ "	2 ¹ / ₃₂ "	2 ¹ / ₃₂ "
	∅ 1 ¹ / ₈ "	1 ¹ / ₆₄ "	1 ¹ / ₃₂ "	1 ¹ / ₃₂ "	1 ⁵ / ₁₆ "
	∅ 1 ³ / ₈ "	5 ¹ / ₃₂ "	5 ¹ / ₁₆ "	1 ⁵ / ₃₂ "	2 ⁵ / ₃₂ "
T16.3 – Shearing	Flat Stock	3 ¹ / ₈ " x 4"	1 ¹ / ₂ " x 4 ³ / ₄ "	1 ¹ / ₂ " x 6 ¹ / ₄ "	3 ¹ / ₄ " x 6 ¹ / ₄ "
T17.1 – Universal Shearing	Square Tube	3 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₆₄ "	3 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₆₄ "	4 ³ / ₄ " x 4 ³ / ₄ ", t= ³ / ₁₆ "	4 ³ / ₄ " x 4 ³ / ₄ ", t= ³ / ₁₆ "
	Rectangle Tube	2 ³ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₆₄ "	2 ³ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₆₄ "	4 ³ / ₄ " x 7", t= ³ / ₁₆ "	4 ³ / ₄ " x 7", t= ³ / ₁₆ "
	Angle (Equal Legs)	3 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₃₂ "	3 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₃₂ "	4 ³ / ₄ " x 4 ³ / ₄ ", t= ³ / ₁₆ "	4 ³ / ₄ " x 4 ³ / ₄ ", t= ³ / ₁₆ "
	Angle (Unequal Legs)	1 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₃₂ "	1 ¹ / ₈ " x 3 ¹ / ₈ ", t= ⁵ / ₃₂ "	4 ³ / ₄ " x 1 ¹ / ₄ ", t= ³ / ₁₆ "	4 ³ / ₄ " x 1 ¹ / ₄ ", t= ³ / ₁₆ "
	U-Channel	3 ¹ / ₈ " x 1-9/16", t= ⁵ / ₃₂ "	3 ¹ / ₈ " x 1-9/16", t= ⁵ / ₃₂ "	4 ³ / ₄ " x 2 ³ / ₈ ", t= ³ / ₁₆ "	4 ³ / ₄ " x 2 ³ / ₈ ", t= ³ / ₁₆ "
T18.01 – T-Groove Shearing			1 ¹ / ₈ " x 1 ¹ / ₈ ", t= ³ / ₁₆ "		

- The present theoretical data are calculated considering the working of metal material with tensile stress: R=420 N/mm².
- All specifications are subject to change without notice.