NTR Series

Spin Forming Lathes



The complete response to the most demanding production needs









Technologies



SPIN

SHEAR





Features and Advantages

- · Control based on Siemens Sinumerik 840 D sl.
- Denn Cad-Cam programming software, the most advanced in the market.
- Technical assistance, tooling design, turnkey projects converted into complete manufacturing cells.
- · Customized configuration
- · 3 and 6-position tool change stations.
- Electrically driven slides: clean and precise technology

- DENN DATA Cloud Service .Total Preventive Maintenance Program, data analysis
- Available configurations with rear fence or compact guarding.
- · Hydraulic or electric tailstock, simple or double.

Applications

- Aerospace
- Ventilation
- Lighting
- Bottoms and dished heads
- Antennas
- Venturi tubes
- Kitchenware
- Washing machine components
- Decorative objects, etc.

Technical Characteristics

Operating Parameters (mm)	NTR-25/5.5	NTR- 60/15	NTR-100/30	NTR-100/50	NTR-130/30	NTR-130/50
Max initial blank	250	600	1000	1000	1300	1300
Thickness in aluminium	1,5	4	7	11	4	7
Thickness in steel	1	3	5	8	3	5
Thickness in stainless steel	-	1,2	2.5	5	1,2	3

NTR Series

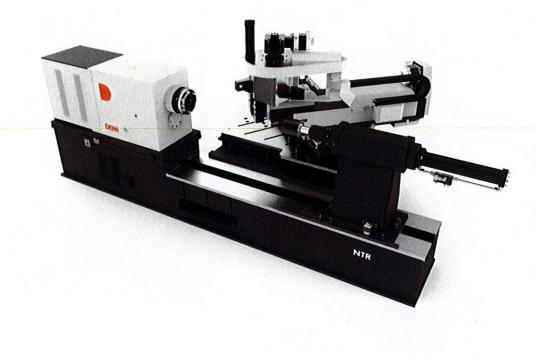
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Technologies



SHEAR FORMING



Features and Advantages

- Control based on Siemens Sinumerik 840 D sl.
- · Denn Cad-Cam programming software, the most advanced in the market.
- Technical assistance, tooling design, turnkey projects converted into complete manufacturing
- · Customized configuration for each client.
- · 3, 4, and 6-position tool change stations.
- Electrically driven slides: clean and precise technology

- Cloud service Total Preventive Maintenance Program data analysis
- Parts with a diameter of up to 3.500mm and thicknesses up to 20mm depending on the material and part geomery.
- Robust design and construction to cope with large-sized parts.
- · High productivity.

Applications

- Aerospace
- Ventilation
- Lighting
- Bottoms and dished heads
- Antennas
- Venturi tubes
- Kitchenware
- Washing machine components
- Decorative objects, etc.

Technical Characteristics

Operating Parameters (mm)	NTR-100/75	NTR- 160/50	NTR-250/50	NTR-250/75	NTR-350/110
Max initial blank	1000	1600	2500	2500	3500
Thickness in aluminium	14	10	10	14	20
Thickness in steel	10	8	8	10	15
Thickness in stainless steel	8	5	5	8	10