

CNC MACHINING CENTERS 4 AND 5 CONTINUOUS AXIS

1	DMG 210 P 5 continuous axis	Travel 2 100 x 1 800 x 1 250 Table Ø 1 700 Max way Ø 2 500 hight 1 450 Spindle 10 000 t/mn- 44KW 60 P.O HEIDENHAIN 530
1	DMG 125 P 5 continuous axis	Travel 1 250 x 800 x 800 Table Ø 1 000 Spindle 18 000 t/mn 120 P.O HEIDENHAIN MILL PLUS
1	DMU 95 5 continuous axis	Travel 950 x 850 x 650 Spindle 20 000t/mn - 35kw - 60 PO TNC 640 HEIDENHAIN
1	SORALUCE fixed bench SP 6000 4 axis	Travel 4 500 x 2 000 x 1 200 Table 6 000 x 1 100 Automatic head Circular CN Ø 1 000 (4 th axis) TNC 426 M HEIDENHAIN
1	SAMU CNC (MANDELLI) 4 axis Head H et V. RS 1200 U15	Travel 2 800 x 1280 x 1 250 Spindle 110 2 paletts 1 000 x 1 250 60 P.O. Cabinet HEIDENHAIN 530

CNC GANTRY / MILLING MACHINE

1	LINE SERAMILL 240 CNC	Travel 4 000 x 2 500 x 950 1 spindle head 2,50° 20Kw TNC 530 HEIDENHAIN
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CNC HORIZONTAL BORING MACHINE 4 AND 5 + 2 POSITIONNED AXIS

1	COLGAR FV200	Travel 21 000 x 4 000 RAM travel 1 500 + Head 0,001° Turntable 2 000 x 2 500 + travel 1500 Spindle 4 000 Tr/mn - 38KW Automatic head loader (4 heads) Loader 120 tools TNC 530 HEIDENHAIN Probe Renishaw
1	TOS WHN13.8 CNC	Travel 3 500 x 2 500 x 2 000 Table 2 200 x 1 800 Spindle 130 Milling head TNC 530 HEIDENHAIN
1	TOS WHN13.8 CNC	Travel 3 500 x 2 000 x 2 000 Table 2 200 x 1 800 Spindle 130 Milling head TNC 426 HEIDENHAIN
1	SACEM MS90 CNC	Travel 1 600 x 1 200 x 1 250 Table 1 200 x 1 000 Spindle 90 TNC 415 HEIDENHAIN

CNC VERTICAL LATH TURNING CENTERS

1	TOS SKS 20 palletized CNC	Ø Plate 2 000 (2 plates) Ø maxi 2 300 - H maxi 1 740 13 tools of turning 24 tools of milling SIEMENS 820
1	WEBSTER BENETT 2500 DCS	Ø Plate 2500 Ø Maxi 2630 - H maxi 2 000 NUM 1060 T - 168.0 Measuremenr tools Renishaw
1	TOS SKIQ 16 CNC	Ø Plate 1 650 Ø maxi 1 900 on H 1 320 Ø maxi 1 500 on H 1 600 15 Tools NUM 750 T

CNC VERTICAL LATHE

1	BERTHIEZ TFM 125 CNC	Ø Plate 1 300 - Ø maxi 1 550 12 Tools H maxi 1 250 NUM 750T
1	BERTHIEZ TFM 100 CNC	Ø Plate 1 000 - Ø maxi 1 250 12 Tools H maxi 1 000 GE2000
1	BERTHIEZ BML 180 CNC	Ø Plate 2 000 - Ø maxi 3 600 (moving plate) H maxi 1550 HEIDENHAIN 4110

CNC HORIZONTAL LATHE

1	CAZENEUVE HC900 Maxica 3000 CNC	Centers height 450-distance between centers 3000 Somab NUM PL + S4
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SLINDING LATHES

1	POREBA TR 135	Ø Bench 1350 Ø - Truck 1050 Ø Gap 1650 - Distance between centers 4000 Copieur Diplomatic
3	CAZENEUVE HB 725	Centers height 315 - Distance between centers 2000
1	RAMO	Centers height 175 - Distance between centers 500

RADIAL DRILLING MACHINE

1	RABOMA spindle 90	Arm 3000 Base 4 500 x 1 100
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HIGH PRECISION BORING MACHINE AND CONVENTIONAL MILLING MACHINE

1	SIP HYDROTIP type MP-5E	Travel 700 x 500 x 780 Table 900 x 770
2	HURON MU 6	Travel 1500 x 700 x 550

GRINDING MACHINE - LAPPING MACHINE

1	MFL FL1000	Travel sun wheel 1 000 x 400
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MISCELLANEOUS

1	CIRCULAR PLAYE HOFMANN	Ø 800 CNC precision ± 2,5"
1	MISSLER SAW DEB420 Ce	420 mm
3	DRILL MILLING GRINDING AVYAC	Drills, cutters
1	STRESS-RELIEVING FURNACE	T 200°
2	PORTABLE WELDER	

MATERIAL HANDLING / TRANSPORT

7	BRIDGE CRANE	Maxi 40 Tons 8 M under hook (for lifting more than 40 Tons, contact us)
15	JIB CRANE	250 à 500 Kg
6	POWER LIFT TRUCK	500 à 3000 Kg

QUALITY /CONTROL

2	Air-conditioned metrology rooms Control instrument computerized	
1	MEASURING MACHINE DEA SCIROCCO	Travel : 2000x1300x1000 Software Metrolog 2-XG
1	TRIDIMENSIONAL MEASURING MACHINE LARGE CAPACITY WENZEL	Travel : 4000x3000x2000 Software Metrolog 2-XG MPEP : 6.6 µm; MPEE : 6.6+L/300
1	BRAS FARO POWER GAGE	High precision - volume 1200
2	MEASURING BENCH TRIMOS	Travel 500 and 1 000
1	SET OF CARBON INDICATING GAGES SMI	Inter/Exter maxi 3 600
1	CALIBRATION BRENCH	4 m with laser measurement
2	MEASURE COLUMN DIGIMHR	
6	SLAB OF GRANITE	maxi 2 000 x 1000
1	PROFILE PROJECTOR ORAMA500	(X10X100)
1	ELECTRONIC COMPARATOR MAHR	
4	SURFTEST :	
	1 SURFTEST 301 MITUTOYO	
	3 SURTRONIC 10	
1	ECHOMETER	
1	BRINELL MACHINE HECKERT	
1	CIRCULAR on air cushion to measure circularity (MAHR)	
	VERNIER CALIPERS	maxi 2000
	MICROMETER GAUGES	maxi 1000

ASSEMBLY

	1500 m ² assembling workshop Maxi 40 Tons 8 M under hook (for lifting more than 40 Tons, contact us)
	Hydraulic power pack test

CAM

	Software MISSLER TOP SOLID - 3 terminals
	Direct connecting for downloading machine NC

CAMM

	Software ERP MISSLER- 14 terminals :
	- Purchase order processing
	- Flow-process grid editing and production monitoring
	- Simulation and edition of the machining schedule
	- Procurement and supplier invoice management

FIRM NAME

TARDY SAS

HEAD OFFICE

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LEGAL STATUS

S.A.S
Capital : 616.317,28 €
N° Siret : 305 832 263 00027
Code APE : 2562B

SITE DIRECTOR

Calogero PANARISI cpanarisi@tardy.fr

STAFF

70 people

AREA

Parcel of land : 25 000 m²
Facilities : 7 300 m²

ACTIVITY

Precision mechanic (parts from few Kg to 40 tons)
(for lifting more than 40 Tons, contact us)
Prototypes - First batch
Small and medium mass-production
Design and realisation of special machines and toolings
On-site installation (France and Europe)
Tridimensional large capacity measuring machine
Kitting (managment sourcing rank 2 and 3)

AGREEMENTS

LRQA ISO 9001 Certificate Nr FQA 9913490/A - 04 / 12 /2014
LRQA EN 9100 Certificate Nr FQA 9913490/B - 04 / 12 /2014