



ANDRÉ LAURENT

SPECIAL BOLTS & MECHANICAL
ASSEMBLY PARTS

OUR commitment to support YOUR business objectives

PHASE	QTY	DESIGNATION	TRADEMARK	FEATURES	YEAR
CUTTING	1	SHEARING DEVICE	PEDDINGHAUS	Diameter capacity 10 to 50	1992
	1	BAND-SAW	BEHRINGER.HBP	Diameter capacity 280 maximum	2007
	2	CARBIDE DICS SAWS	ROHBI	Diameter capacity 100 maximum	2000
FORGING TOOLINGS	1	CENTER LATHE	CAZENEUVE	Diameter 275 - Length 1 000	1980
	1	NUMERICAL TOOLING LATHE	MONTFORTS	Diameter 315 - Length 1 500	1996
	1	UNIVERSAL MILLING MACHINE	HURON	1 000 x 500	1996
	1	GRINDING MACHINE	GENDRON	Diameter 250 maximum	1991
	1	ELECTRO-EROSION	CHARMILLE ROBOFORM 35P	450 x 250	2009
HOT DROP FORGING	5	SCREW PRESSES	BOULADON-DELAVIA HASENCLEVER-GAMEI	Capacity \varnothing 6 to 100 Å– Power 110 to 800 T	2003
	1	ELECTRO-UPSETTING DEVICE	ISEA	200 KVA - Diameter 17 to 60	1994
	5	INDUCTION HEATING DEVICES	SODALGO-ACES	Diameter Capacity 6 to 100 - 12 to 400KW	1993- 2006
WELDING	1	SEMI-AUTOMATIC MIG WELDING	ESAB	400 x 2000	1998
ANNEALING	1	ELECTRICAL FURNACE	REY	For annealing purposes at 680°C 3-ton-loads	1974
DESCALING	2	SHOT BLASTING MACHINES	SEGREM	Belt operated	1989
	1	SAND BLASTING MACHINE	SEGREM	Twin turbine	1988
DEBURRING	3	DEBURRING PRESSES	CANULLO-BOULADON	Power 180T maximum	1971
TURNING	19	CNC LATHES including: one dual spindle lathe / 4 robotised lathes / two Y-axis lathes	MORI SEIKI - SOMAB - BIGLIA MONTFORTS - CMZ - MURATEC - VICTOR	Capacity diameter 355 Length up to 1,200 and above depending on the spindle hole diameter in jaw/tailstock fixture	1994- 2009
THREADING	4	ROLLING MACHINES	ORT - ESCOFIER	\varnothing 6 to 250 in-feed and through-feed - power up to 100 T maximum	1990- 2009
	1	NC ROLLING MACHINE	ORT	Power 30T maximum	
	1	NC ROLLING MACHINE	ESCOFIER	Power 50T	2006
GRINDING	3	Centreless grinders	GHIRINGHELLIR	Centreless \varnothing 8 to 100	2001- 2006
	2	NC BETWEEN-CENTRE GRINDERS	STUDER	Length 1000mm	2006- 2007
DRILLING	1	DRILLS	SYDERIC...	Capacity \varnothing 0 to 50 Sensitive - Automatic	1990- 2001

PHASE	QTY	DESIGNATION	TRADEMARK	FEATURES	YEAR
MILLING	2	3-AXIS PALLETISED VERTICAL MACHINING CENTERS	KITAMURA	2 300x500 tables	1999-1999
	1	4-AXIS VERTICAL MACHINING CENTER	MORI SEIKI	Table 900 x 500 and 1320 x 600	2001
STAMPING	7	MARKING MACHINES	TECHNIFOR - SIC	Numerically controlled - Scriber marking machinery including a rotative scriber	1998-2007
LAB	1	TENSILE TEST DEVICE	AMSLER	Capacity 50T	1992
	3	HARDNESS TEST MACHINES	TESTWELL - EMCOTEST	Vickers - Rockwell et Brinell	1978-1992
	2	MAGNETIC CRACK DETECTION	CONTROMAG	Length 3,260 Maxi. - Current 5,000A	1990
	1		MAHR	Length 200	2006
	1	OPTICAL MEASURING MACHINE	BROWN AND SHARPE	80X500 maximum - Static and dynamic measurement	2000
	1	COORDINATE MEASURING MACHINE	MITUTOYO	300X300X300	2000
	1	PROFILE PROJECTOR	MITUTOYO	Screen 600	1978
	1	ULTRASONIC TESTING MACHINE	HBS		1981
	2	PERMASCOPIES	MICROTEST	From 1 to 100	1986
	3	SURFACE ROUGHNESS METERS	MITUTOYO / MAHR	Ra - Rz - Rt - Rp	1998-2006
	1	MEASURING COLUMN	VERTEX	Length 700 maximum	1990
	2	LASER MICROMETERS	MITUTOYO	Maximum diameter 50.8mm	2004-2006
	1000	THREADED RINGS AND PLUGS	LE CALIBRE	M - UN - WHITW - GAZ	