











MACHINING AND TURNING

QTY.	PICTURE	DESCRIPTION
4		HORIZONTAL MACHINING CENTRE ISO 40 DOOSAN Mod. ACE HC400 (2 pallet) $x*y*z = 600*560*600$
1		HORIZONTAL MACHINING CENTRE ISO40 DOOSAN Mod. HP5000 (7 pallet) $x*y*z = 800x700x700$
2		HORIZONTAL MACHINING CENTRE ISO 50 DOOSAN Mod. HP5500 (2 pallet) $x*y*z = 800*700*700$
1		VERTICAL MACHINING CENTRE ISO 40 DOOSAN ACE V400 (2 pallet) $x*y*z = 560*400*600$



<p>1</p>		<p>VERTICAL MACHINING CENTRE ISO40 DOOSAN Mod. ACE V500 (2 PALLET) X*Y*Z = 1000*400*650</p>
<p>2</p>		<p>VERTICAL MACHINING CENTRE DOOSAN DNM400 ISO 40 x*y*z = 560*400*570</p>
<p>1</p>		<p>VERTICAL MACHINING CENTRE DOOSAN ACE V510 (2 pallet) x*y*z = 760*500*570</p>
<p>1</p>		<p>TRIDIMENSIONAL MACHINING CENTRE ALFA (TO BE INSTALLED ON THE PRODUCTION LINE)</p>

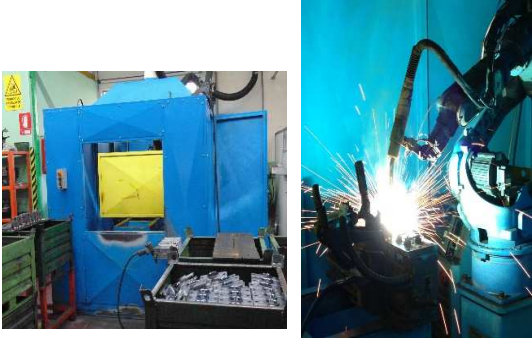




<p>2</p>		<p>LATHE DOOSAN MOD. LYNX 200 LD SPINDLE 210 ASA 6" WORKING Ø : 240 mm. WORKING LENGHT: 350 mm.</p>
<p>3</p>		<p>LATHE DOOSAN MOD. PUMA 2006 MOTORIZED LATHE 250/310 ASA 8" WORKING Ø 380 mm. WORKING LENGHT 750 mm</p>
<p>1</p>		<p>LATHE DOOSAN MOD. PUMA 2006 MORTORIZED AXLE Y SPINDLE 250/310 ASA 8" WORKING Ø 380 mm. WORKING LENGHT 120 mm</p>
<p>1</p>		<p>LATHE DOOSAN MOD. PUMA 2006 MOTORIZED AXLE Y L SPINDLE 250/310 ASA 8" WORKING Ø 380 mm. WORKING LENGHT 1300 mm.</p>






<p>1</p>		<p>LATHE DOOSAN 10 2 SP WITH GANTRI LOADER SPINDLE 310 ASA 8" WORKING Ø 380 mm. WORKING LENGHT 400 mm.</p>
<p>1</p>		<p>WORKING STATION WITH LATHE DOOSAN 10 2SP AND VERTICAL MACHINING CENTRE AWEA F610 OPERATED BY AN ANTHROPOMORPHIC ROBOT</p>
<p>4</p>		<p>INDUCTION HARDENING GENERATORS 4 MODELS AVAILABLE: Kw. 15 / Kw.30 /Kw. 35 / Kw. 50, FOR STATIC, ROTATIVE AND IMMERSION HARDENING</p>
<p>1</p>		<p>WELDING STATION WITH INDUCTION HARDENING</p>



<p>1</p>		<p>WELDING ROBOT MOTOMAN WITH TURNING TABLE</p>
<p>5</p>		<p>MECHANICAL PRESSES COPRESS 200 TON ZAINI 200 TON SANGIACOMO 100 TON SANGIACOMO 50 TON SANGIACOMO 40 TON</p>
<p>1</p>		<p>HYDRAULIC PRESS 8 TON WITH ADJUSTABLE LOADING CELL</p>
<p>1</p>	<p>VERTICAL MACHINING CENTRE ZPS ISO50 (2 pallet) x*y*z = 1250*625*750</p>	
<p>1</p>	<p>VERTICAL WORKING CENTRE EUMA ISO 40 (2 pallet) x*y*z = 1000*500*650</p>	
<p>1</p>	<p>HORIZONTAL WORKING CENTRE HP4000 X*Y*Z = 400*400*560</p>	
<p>1</p>	<p>TUMBLING VELOX PULITOR</p>	
<p>1</p>	<p>WORKING STATION WITH LATHE DOOSAN 8 2SP AND WORKING CENTRE VERTICALE ARES SEIKI 600</p>	
<p>1</p>	<p>CENTERING AND END-FACING MACHINE, QUADRA COMINI</p>	
<p>1</p>	<p>SHEARING GADE 3000X7 mm.</p>	
<p>1</p>	<p>HACKSAWING MACHINE MISSLER ØMAX. TAGLIO 350 mm.</p>	
<p>1</p>	<p>ELECTRIC FURNACE GALLI MOD. 5150 PER DISTENSION AFTER INDUCTION HARDENING</p>	
<p>1</p>	<p>WASHING MACHINE WITH DRYING CYCLE, CEMASTIR</p>	
<p>2</p>	<p>WELDING STATIONS SINCOSALD PLUS MIG 352</p>	




QUALITY CONTROL

<p>1</p>		<p>TRIDIMENSIONAL AUTHOMATIC MEASURING CENTRE MYTUTOYO mm. 1200X650X500</p>
<p>1</p>		<p>TRIDIMENSIONAL AUTHOMATIC MEASURING CENTRE ABERLINK WITH PROFILING CAMERA mm. 900X640X500</p>
<p>2</p>	<p>ALTIMETER MYTUTOYO mm. 300-600</p>	
<p>3</p>	<p>SURFACE PLATE IN DIABASE mm. 1200X800 / mm. 800X600</p>	
<p>1</p>	<p>ROUGHNESS MYTUTOYO</p>	
<p>1</p>	<p>ROUGHNESS ALPHA TR 70</p>	
<p>1</p>	<p>METALLOGRAPHIC MICROSCOPE NIKON</p>	
<p>1</p>	<p>LEAK TEST BANK FOR GREY-IRON PARTS</p>	
<p>1</p>	<p>MAGNETOSCOPE MAGNAFLUX</p>	
<p>1</p>	<p>DUROMETER GALILEO A200</p>	
<p>1</p>	<p>DUROMETER REIKERTER Kg.187,5</p>	
<p>1</p>	<p>DUROMETRO REIKERTER Kg. 3000</p>	
<p>1</p>	<p>MIRCODUROMETER WOLPERT</p>	
<p>1</p>	<p>SHEARING + SANDING MACHINE FOR COLD METALLOGRAPHIC CUT ON INDUCTION HARDENED PARTS, REMET</p>	
<p>1</p>		<p>PROFILOMETER</p>



TOOLING DEPT

1		MACHINING CENTRE DOOSAN WITH RENISHAW PROBE Mod. ndm 650 WITH 4 AXLES ISO40 mm. X*Y*Z = 1300X650X650
1	MILLING SACHMAN TR80	
1	SLOTING CABE	
1	DRILL ROSA	
1	PARALLEL LATHE SIBIMEC 250/62	
1	GRINDING MACHINE SAIMP INTERNAL/EXTERNAL	
2	GRINDING ATHENA	
1	SHARPENER TACHELLA	
1	SAW SHARK MEP	
1	HYDRAULICH MANUAL PRESS	