

## Machine outfit Production



<b>CNC-Machining Centre (Turning)</b>							
<b>Quantity</b>	<b>Maschine Description</b>	<b>Max. Turningdiameter from the bar</b>	<b>Max. Diametre from the clamping divice</b>	<b>Y / B Axe</b>	<b>Number of tools</b>	<b>Powered tools</b>	<b>2-side machining</b>
1	Okuma LCC 15-2S	50	200	-	24	-	-
1	Rima Turn TC-1860	-	250	-	6	-	Pinole
3	Index G200	65	200	Y / B	28	28	same as HSP
1	Index ABC	65	-	-	14	8	GSP on Revolver
3	Index C200	65	200	Y	42	42	same as HSP
1	Index C100	65	200	Y	42	42	same as HSP
1	Nakamura Super NTJ	65	190	Y / B	24	24	same as HSP
1	Nakamura WT-150	50	170	Y	24	24	same as HSP
1	Traub TNL20-11	20	-	Y	26	16	same as HSP
4	Traub TNL 12/7	13	-	Y	20	20	same as HSP
3	Traub TNL 26	32	-	Y	34	34	same as HSP
1	Star SB20	20	-	Y	14	8	same as HSP
1	Citizen M 20	20	-	Y	16	11	GPS
<b>CNC-Machining Centre (Milling)</b>							
<b>Quantity</b>	<b>Maschine Description</b>	<b>Traverse path X Y Z</b>		<b>Number of tools</b>	<b>Number of axes</b>		
2	Matsuura MX-520	630x560x510		40	5	Simultan	
2	Chiron FZ 08 W Magnum	(2x) 300x270x250		24	3		
1	Fanuc Robodrill α-D21MiB5 Plus	700x400x400		21	4		
1	Fanuc Robodrill α-D21MiB5	500x400x350		65	5	Simultan	
<b>Honing machines</b>							
<b>Quantity</b>	<b>Description</b>	<b>Manufacturer</b>	<b>Typ</b>	<b>Operating range</b>			
1	Honing machine	Sunnen	ML-2000	till Ø 63 mm			
<b>Laser marking</b>							
<b>Quantity</b>	<b>Description</b>	<b>Manufacturer</b>	<b>Typ</b>	<b>Operating range</b>			
1	Laser marking unit	Minelli	Compact 200	175 x 175 mm			
<b>Diverses</b>							
<b>Quantity</b>	<b>Description</b>	<b>Manufacturer</b>	<b>Typ</b>	<b>Operating range</b>			
1	Reinigungsanlage	Dürr	80P	520 x 320 x 200 mm			
2	Microstrahlanlage	Sablux	XS55	500 x 300 x 300 mm			
1	Flachschleifmaschine	Okomoto	ACC-64SA1	600 x 400 mm			
1	Trowal Anlage	Walther Trowal	CV55	Ø80 x 150 mm			