

Holland facility
CNC equipment Overview

Type		Brand	Palletsize (mm)	Palletsize (")	Control	Remarks	
Machining Center	Hor.	1 Mazak FH680	630 x 630	24.8" x 24.8"	Mazatrol M-plus	Pallet exchanger 2 P.	
	Hor.	2 Mazak FH-6800	630 x 630	24.8" x 24.8"	Mazatrol Fusion 640M	Pallet exchanger 2 P.	
	Hor.	3 Mazak FH-8800	800 x 800	31.5" x31.5"	Mazatrol Fusion 640M	Pallet exchanger 2 P.	
	Hor.	4 Mazak FH-8800	800 x 800	31.5" x31.5"	Mazatrol Fusion 640M	Pallet exchanger 2 P.	
	Hor.	5 Mazak FH-8800	800 x 800	31.5" x31.5"	Mazatrol Fusion 640M	Pallet exchanger 2 P.	
	Hor.	6 Mandelli 8H	1000 x 1250	39.4" x 49.2"	Siemens 840C	Pallet exchanger 2 P.	
	Hor. Vert.	7 Mandelli 7U	800 x 1000	31.5" x 39.4"	Siemens 840D	Pallet exchanger 2 P.	
	Hor. Vert.	8 Mandelli Storm 1400U	1000 x1250	39.4" x 49.2"	Siemens 840D	Pallet exchanger 2 P.	
	Hor. Vert.	9 Mandelli 8 U/T	1000 x 1250	39.4" x 49.2"	Siemens 840C	Pallet exchanger 6 P.	
				Ø 1000	Ø 39.4"		Vert. Turning 500rpm
	Hor. Vert.	10 Mandelli 12U	1250 x 1250	49.2" x 49.2"	Siemens 840C	Pallet exchanger 11 P.	
						Comb. W. VTL Carnaghi	
Hor. Vert.	11 Mandelli Rock 2600U	1250 x 1250	49.2" x 49.2"	Siemens 840D	Pallet exchanger 11 P.	Comb. W. VTL Carnaghi	
						Pallet exchanger 2 P.	
Hor. Vert.	12 Mazak Integrex E-1550V/1	1000 x 1000	39.4" x 39.4"	Matrix 2		Pallet exchanger 2 P.	
Vert.	13 Mazak FJV 35/60	1760 x 750	69.3" x 29.5"	Mazatrol Fusion 640M			
Boring Mill	Hor.	14 Colgar 213TR9	1600 x 1600	63" x 63"	Siemens 840D		
Turning Lathes	Vert	15 Webster & Bennet R48R	Ø 1220	Ø 48"	Siemens 840D	Pallet exchanger 3 P.	
	Vert	16 Wickman & Bennet R48R	Ø 1220	Ø 48"	Siemens 840D	Pallet exchanger 3 P.	
	Vert	17 Webster & Bennet R48R	Ø 1220	Ø 48"	Siemens 840D		
	Vert	18 Carnaghi AC 20TM	Ø 1500	Ø 59"	Siemens 840C	Palletexchanger 11 P. Comb. W Mandelli 12U Life spindle 6000 RPM	
	Vert	19 Doosan Puma VTS-1620	Ø 1600	Ø 63"	Fanuc 32		
	Hor.	20 Mazak Nexus 350M	Ø 420 x 1000	Ø 16.5" x 39.4"	Mazatrol Fusion 640T	Center	
	Hor.	21 Mazak SQT-300M	Ø 260x 1000	Ø 10.2" x 39.4"	Mazatrol Fusion 640T	Center	
	Hor.	22 Mazak Integrex I-200	Ø 260x 1000	Ø 10.2" x 39.4"	Matrix 2	Center	
	Hor.	23 Mazak Slant 50	Ø 560x 1500	Ø 22.0"x 59.0"	Mazatrol Fusion 640T	Center	

Further available various conventional equipment:

Radial arm drills

Hor. Turning Lathes

Saw cuts

Load test installations 150metr. Ton / 750metr. Ton / 1400Metr./4000metr. Ton

MPI benches

Type	Current	Brand	Size (metric)	Size (")	Capacity	Remarks
SW-special	AC	Tiede	Length: 2000 Width: 700 Height: 700	78.7" 27.6" 27.6"	Prod 5600 Amp Coil 7000 A/W	
UF 2150 special	AC	Uniflux	Length: 2500 Width: 700 Height: 700	98.4" 27.6" 27.6"	Prod 4000 Amp Coil 6000 A/W	
UF 20000G	DC	Uniflux	See Remarks	See Remarks	Max. 20,000 Amp Line output 7,500 Amp cont.	This bench is with cables and coil and to be used on Large product
Multipuls 1003-E1	DC	Hirsch Pruftechnik	See Remarks	See Remarks	Max. 20,000 Amp Pulse DC	This bench is with cables and coil and to be used on Small & Large product
UF SBE 1400	AC	Uniflux	Length: 1000 Width: 700	40" 27.6"	Coil 8000 A/W	Coil
Multipuls 1003-E1	DC	Hirsch Pruftechnik	See Remarks	See Remarks	Max. 20,000 Amp Pulse DC	This bench is with cables and coil and to be used on Small & Large product
Multipuls 1003-E3	DC	Hirsch Pruftechnik	See Remarks	See Remarks	400 VAC	This bench is with cables and coil and to be used on Large product
UF 2150 special	AC	Uniflux	Length: 2500 Width: 700 Height: 700	98.4" 27.6" 27.6"	Prod 4000 Amp Coil 6000 A/W	

Paint booths

	Dimensions (l x w x h) in Metric	Year of origin
Nr. 1	4,000 x 4,000 x 3,000	2004
Nr. 2	4,500 x 4,000 x 3,000	2004
Nr. 3	8,000 x 5,000 x 3,500	1987
Nr. 4	6,000 x 4,500 x 3,000	2014