

CAD/CAM t.b.v. productie	Applicatie	Locatie
Pro/ENGINEER	CAD 3D; STEP, Catia, Unigraphics compatible	Hittech MPP / Multin / G- Nunspeet
Creo 4.0, Solid Works	CAD/CAM	Hittech Prontor GmbH
Creo 5.0	CAD/CAM	Hittech Multin B.V.
Solid Works	CAD 3D	Hittech Multin B.V.
OneSpace Designer Modelling	CAD 3D	Hittech Multin B.V.
OneSpace Designer Drafting	CAD 2D	Hittech Multin B.V.
EdgeCAM	CAM 3D; Draaien, Frezen	Hittech Bihca/ MPP/ Wemac
PEPS V5.2	CAM 2D; Draadvonken	Hittech Bihca B.V.
AutoCAD2002LT Mechanical 6, Mechanical Desktop	CAD 2D; Frezen	Hittech Bihca/ Prontor
MasterCAM	CAM 3D	Hittech Wemac Sdn. Bhd.
Solid Works	CAD 3D	Hittech Wemac Sdn. Bhd.
Kwaliteitscontrole	Maten en Toleranties / Merk	Locatie
1 x Zeiss O-Inspect 345	300x400x500	Hittech Bihca B.V.
1 x Zeiss Contura G2	1200x1000x600	Hittech Bihca B.V.
1 x Zeiss Contura G2	1200x800x600	Hittech Multin Delft
1 x Zeiss Contura G2	1200x1000x600	Hittech MPP B.V.
1 x Zeiss Contura G2	1200x1000x600	Hittech Prontor GmbH
	Meetonnauwkeurigheid 3D= 1,9 µm + L/350	
1 x Zeiss Prismo	700x900x650	Hittech MPP B.V.
2 x Zeiss Prismo	1200x1800x1000	Hittech Prontor GmbH
	Meetonnauwkeurigheid 3D= 2,4µm + L/300	
1x Zeiss Spectrum	700x1000x600	Hittech Wemac Sdn. Bhd.
	Meetonnauwkeurigheid 1.8 micron + L/300	
1 x Zeiss Duramax	500x500x500	Hittech Prontor GmbH
1 x Zeiss Duramax	500x500x500	Hittech Wemac Sdn. Bhd.
	Meetonnauwkeurigheid 3D= 2,7 µm + L/250	
1 x 3D Optisch CNC De Meet 220 Meetmachine	220x150x100; 0,5 µm uitvoering	Hittech MPP B.V.
	Meetonnauwkeurigheid 3D= 5 µm + L/150	
1 x Novex Triono-Zoom Stereo-Microscop	RZT-PL met CCD kleuren camera	Hittech Bihca B.V.
1 x Atos Compact Scan 3D	GOM	Hittech Gieterij Nunspeet B.V.
1 x Röntgen-lab	Yxlon	Hittech Gieterij Nunspeet B.V.
1 x Spectro-lab	Spectro	Hittech Gieterij Nunspeet B.V.
1 x RGA Analyse	1000x700x500	Hittech Multin B.V.
1 x VHX-7000	50x70x70	Hittech Multin B.V.
Aluminium Gieten	Mal afmeting / Merk	Locatie
1 x Automatische Vormlijn FA	800x650x400	Hittech Gieterij Nunspeet B.V.
1 x Automatische Vormmachine EFM	900x700x500	Hittech Gieterij Nunspeet B.V.
1 x Automatische Zandbereiding (Kernmakerij)	Segab	Hittech Gieterij Nunspeet B.V.
2 x Kernschietmachines	Vogel & Schemann	Hittech Gieterij Nunspeet B.V.
1 x Kern schiet Machine	Laempe LL-20	Hittech Gieterij Nunspeet B.V.
1 x Muldenband Straalcabine		Hittech Gieterij Nunspeet B.V.
1 x Hangbaan straalcabine	Straal techniek HB1000x1400-2	Hittech Gieterij Nunspeet B.V.
2 x Gloeioven	EliNo	Hittech Gieterij Nunspeet B.V.
1 x Automatische zandbereiding (Vormerij)	Segab	Hittech Gieterij Nunspeet B.V.
1 x Automatische zandtest (Vormerij)	Mischenfelder	Hittech Gieterij Nunspeet B.V.
4 x Voorsmelters	Morgan	Hittech Gieterij Nunspeet B.V.
5 x Grondovens	Morgan	Hittech Gieterij Nunspeet B.V.
2 x Gietrobots	ABB	Hittech Gieterij Nunspeet B.V.
2 x Ontgassingsapparaat		Hittech Gieterij Nunspeet B.V.
1 x Giet simulatie (Wincast)		Hittech Gieterij Nunspeet B.V.
1 x Automatische slijprobot	PS Autogrinding	Hittech Gieterij Nunspeet B.V.
CNC- Draaien	Bereik (D x L) in mm	Locatie
1 x Okuma Space Turn LB300 MW	Ø36/370x500	Hittech Bihca B.V.
1 x Mazak Quick Turn Nexus 200 MS	Ø60/380x575	Hittech Bihca B.V.
1 x Schaublin 110 CNN	Ø25/110x300	Hittech Bihca B.V.
1 x Schaublin 125 CCN	Ø25/125x300	Hittech Bihca B.V.
1 x Okuma LB15M	Ø340x1000	Hittech Bihca B.V.
1 x NLX 1500	Ø380x500	Hittech Bihca B.V.
1 x Okuma Genos L300MY	Ø340x420 Doorl. Ø70	Hittech Bihca B.V.
2 x Mikron LCE 500 T	Ø200x440	Hittech MPP B.V.
1 x CTX Beta 800 TC (draai-/freescombinatie)	Ø75x800	Hittech MPP B.V.
1 x Goodway GCL 2BL	Ø220 x 600	Hittech Wemac Sdn. Bhd.
2 x Goodway GLS150	Ø165 x 500	Hittech Wemac Sdn. Bhd.
2 x Star SV 32	Ø32x3000	Hittech Prontor GmbH
1 x Star SW 7	Ø10x3000	Hittech Prontor GmbH
2 x Tsugami HS 327	Ø32x3000	Hittech Prontor GmbH
1 x Tsugami P01	Ø3x3000	Hittech Prontor GmbH
1 x Index G200	Ø65x1000	Hittech Prontor GmbH
1 x Index G220	Ø90x1000	Hittech Prontor GmbH
3 x Index G300	Ø90x1000	Hittech Prontor GmbH
1 x Spinner TC 600	Ø63x1000	Hittech Prontor GmbH

1 x Spinner PD	Ø100x120	Hittech Prontor GmbH	
3 x Benzinger TNL	Ø100x100	Hittech Prontor GmbH	
1 x CTX 500	Ø455x1000	Hittech Prontor GmbH	
1 x CTX 800	Ø455x1000	Hittech Prontor GmbH	
Conventioneel Draaien	Bereik (D x L) in mm	Locatie	
1 x Weiler Ergodor/conv.	Ø170x500	Hittech Bihca B.V.	
1 x Schaublin 102 VM	Ø160x300	Hittech MPP B.V.	
1 x Schaublin 150 (conv)	Ø300x500	Hittech MPP B.V.	
CNC- Frezen	Bereik (X x Y x Z) in mm	Locatie	Assen
1 x DMU 50 eVolution	500x420x380	Hittech MPP B.V.	5
2 x DMU 75 Monoblock	750x650x560 A-as ±120° C-as 360°	Hittech MPP B.V.	5
1 x DMU 60P met erowa pallet belading	600x700x600	Hittech Bihca B.V.	5
1 x DMU 65 met robot belading en 80 bar interne druk	735x650x560 A-as ±120° C-as 360°	Hittech Bihca B.V.	5
1 x DMU 50 eVolution	500x450x400	Hittech MPP B.V.	5
1 x DMU 70 eVolution met robot/erowa pallet belading	750x600x520	Hittech Bihca B.V.	5
1 x Hermle C800U	800x600x500	Hittech MPP B.V.	5
1 x DMU HSC 75, robot erowa pallet (73st.) belading: 28,000 omw./min	750x600x600	Hittech MPP B.V.	5
1 x DMU 105 Monoblock	1135x1050x750	Hittech MPP B.V.	5
2 x DMU 100P	1000x1250x1000	Hittech Bihca B.V.	5
1 x DMC100 U Duoblock (Palletwissel)	1250x1000x800	Hittech MPP B.V.	5
1 x DMC125 U Hi-Dyn (Palletwissel)	1250x1000x800	Hittech MPP B.V.	5
1 x DMU 50T (Handbediende 4e+5e As)	500x400x400	Hittech MPP B.V.	3 (5)
5 x Mori Seiki SH-500 (Palletwissel)	500x500x600	Hittech Bihca B.V.	4
2 x Mori Seiki NHX5500	Ø800x1100	Hittech Bihca B.V.	4
2 x Haas VF3 / VF3YT	1016x508x635 / 1016x660x635	Hittech Bihca B.V.	4
1 x Mikron/Haas HCE 400P (Palletwissel)	600x500x350	Hittech MPP B.V.	4
2 x Mikron VCP600 CNC	600x450x450	Hittech Bihca B.V.	3
1 x DMG CMX 70U	750x600x520	Hittech Bihca B.V.	5
2 x Haas VM6/VF6SS	1626x813x762	Hittech Bihca B.V.	3 - 4
1 x DMC 635 V eco	635x510x460	Hittech Bihca B.V.	3
1 x Fehlmann Picomax 60 , robot erowa pallet (50st.)	500x350x610	Hittech Bihca B.V.	3
1 x Sigma VC1000	1000x520x550	Hittech Gieterij Nunspeet B.V.	3
1 x Mikron/ Haas VCE 1000	1000x500x400	Hittech MPP B.V.	3
1 x Mikron/ Haas VF3 Kawasaki Robotlader	1000x500x400	Hittech MPP B.V.	3
2 x Deckel DMC 100V	1000x700x500	Hittech MPP B.V.	3
1 x Hartford PRO 800	850x510x510	Hittech Wemac Sdn. Bhd.	3
1 x Dahlih MCV1020	1020x510x560	Hittech Wemac Sdn. Bhd.	3
1 x Dahlih MCV 860 with indexing rotary axis Ø170 mm	860x550x550	Hittech Wemac Sdn. Bhd.	3 + 1
1 x Hartford LG500	520x420x500	Hittech Wemac Sdn. Bhd.	3
1 x Hartford LG500 with indexing rotary axis Ø170 mm	520x420x500	Hittech Wemac Sdn. Bhd.	3 + 1
1 x Brother TC 31 A	520x250x350	Hittech Wemac Sdn. Bhd.	3
3 x Trident TR45E	450x300x300	Hittech Wemac Sdn. Bhd.	3
2 x Fanuc Robodrill α-D21LiB	700x400x330	Hittech Wemac Sdn. Bhd.	4
1 x Hartford LG800 with rotary axis Ø170 mm	800x510x630	Hittech Wemac Sdn. Bhd.	4
1 x Hartford MVP-11AD	1100x600x630	Hittech Wemac Sdn. Bhd.	3
1 x Mikron WF31C	500x500x400	Hittech MPP B.V.	3
1 x Stama MC325	500x300x350	Hittech Prontor GmbH	4
1 x Stama MC726MT	520x400x360	Hittech Prontor GmbH	5
3 x StamaMC526M/MT	520x400x360	Hittech Prontor GmbH	5
1 x Matsuura MAM 72-63 V	760x845x610	Hittech Prontor GmbH	5
2 x Makino A55e	560x560x560	Hittech Prontor GmbH	4
2x Makino A51nx	560x560x560	Hittech Prontor GmbH	4
2 x Mikron HPM 450 U	600x450x450	Hittech Prontor GmbH	5
2 x Mikron HSM 600 U	600x450x450	Hittech Prontor GmbH	5
1 x Mikron HSM 400 U	600x200x200	Hittech Prontor GmbH	5
1 x Haas VF 2	760x400x400	Hittech Prontor GmbH	4
1 x DMU 70 V	710x520x520	Hittech Prontor GmbH	5
Conventioneel Frezen	Bereik (X x Y x Z) in mm	Locatie	
1 x CKS	250x250x250	Hittech Wemac Sdn. Bhd.	3
Draadvonken	Bereik (X x Y x Z) in mm	Locatie	
1 x Agie Charmilles Robofil 2030 SI	300x200x250	Hittech Bihca B.V.	
1 x Agie Charmilles Robofil 2040 SI	600x400x150	Hittech Bihca B.V.	
1 x Agie Charmilles Robofil 4020	1050x650x250	Hittech Bihca B.V.	
1 x Agie Charmilles Robofil 2030 TW	300x200x250	Hittech Bihca B.V.	
3 x Agie Charmilles Cut 2000S	350x250x256	Hittech Bihca B.V.	
1 x Agie Charmilles Cut 2000X	350x250x256	Hittech Bihca B.V.	
1 x Agie Charmilles Robofil 440 C	550x350x400	Hittech Bihca B.V.	
1 x Agie Drill 20	300x200x300	Hittech Bihca B.V.	
1 x Agie Charmilles Cut P550	630x400x360	Hittech Prontor GmbH	
Zinkvonken	Bereik (X x Y x Z) in mm	Locatie	
1 x CNC Agie Charmilles Roboform 35P	400x500x300	Hittech Bihca B.V.	
1 x CNC Agie Charmilles Roboform 31	350x250x300	Hittech Bihca B.V.	

CNC- Vlak en Profielslijpen	Bereik (X x Y x Z) in mm	Locatie	
1 x Jung JP 800	800x500x500	Hittech Bihca B.V.	
1 x Jung L630F	630x360x280	Hittech Bihca B.V.	
2 x Jung JF 520 DX (met Diaform)	600x200x300	Hittech Bihca B.V.	
1 x Jung	500x200	Hittech Prontor GmbH	
Rondlijpen	Bereik (X x Y x Z) in mm	Standort	
1 x Kellenberger 1000U	Ø400	Hittech Bihca B.V.	
Boor/tap installaties, Overig	Bereik (X x Y x Z) in mm	Locatie	Assen
1 x Picomax 50	500x250x200	Hittech MPP B.V.	3
1 x Lek onderzoek (Ex-proof druktest machine)	600x500x400	Hittech MPP B.V.	-
Laserschweissen	Productafmeting (X x Y x Z) mm	Standort	
1 x Laserlasemachine + rondtafel	820x400x910	Hittech Bihca B.V.	4
Oppervlaktebehandelingen	Productmaten (X x Y x Z) mm	Locatie	
1 x Rofin Sinar Lasermarker 8070 (Lasergraveren Teksten & Logo's)	600x300	Hittech Bihca B.V.	
1 x Buehral Reinigingstraat (8stappen) Ultrasoon tech.	Afmetingen(Lxbxh) 710x320x660 ultrasoon reiniging/beitsen/passiveren	Hittech Bihca B.V.	
1 x Multifinisch ECP (RVS materialen)	400x70x120	Hittech Bihca B.V.	
1 x Zippel Rema k1 (zeepontvetten)	1000x800x500	Hittech MPP B.V.	
1 x Plasma Reiniger; Plasmatreat CFG5001 met PFW10 nozzle		Hittech Bihca B.V.	
1 x CAB LSG 100	120x120	Hittech Prontor GmbH	
5 x Rösler trommelsystemen		Hittech Prontor GmbH	
3 x Rotorfinish (Trommelen)	500x200x100	Hittech MPP B.V.	
3 x Glasparelstralen	600x500x400	Hittech Prontor/ MPP/ Bihca	
1 x Straalautomaat		Hittech Prontor GmbH	
Galvano	Productmaten (X x Y x Z) mm	Locatie	
Anodiseer bad	1600x240x500	Hittech Prontor GmbH	
Anodiseren blank (glanzend/ mat)			
Anodiseren zwart (glanzend/ mat)			
Mix bad	1300x240x500	Hittech Prontor GmbH	
Blauw anodiseren			
Alu conversielaag (chrom 6 vrij)			
Rvs passiveren			
Hand bad	400x200x560	Hittech Prontor GmbH	
Blauw beitsen			
Kunststof wassen			
Electrochemisch polijsten			
Alu-Conversie bad	1300x340x600	Hittech Prontor GmbH	
Aluminium conversielaag (chrom 6 vrij)			
Nat-lakkerij	Productmaten (X x Y x Z) mm	Locatie	
Natlakken	2200x1500	Hittech Prontor GmbH	
Zeefdruk		Hittech Prontor GmbH	
2 x Natlaksystemen; MIL EMC, Optische coatings	1000x800x500	Hittech MPP B.V.	
Montage	Productmaten (X x Y x Z) mm	Locatie	
Cleanroom ISO 7 met Grade 2 area(XCDA Druckluft)	650 m2	Hittech Multin B.V.	
Cleanroom ISO 7 met Grade 1 area	75 m2	Hittech Bihca B.V.	
Horizontaal Air flow cabinet, ISO 4	1800x450x575	Hittech Wemac Sdn. Bhd.	