



## MACHINE

No.	Name	Details
1.	COORDINATE DRILLING MACHINE	Manufacturer: MAS Type : WKV 100 Serial number: 498/026029 Year of manufacture: 1980. Travel: X: 1400 mm Travel: Z: 700 mm Travel: Y: 1000 mm Table dimension: 1000 x 1600 mm Spindle speed: 13-2000 min <sup>-1</sup> Power on spindle: 4 kw
2.	HORIZONTAL DRILLING MACHINE	Manufacturer: IVO LOLA RIBAR Type : BH 130 Serial number: 17037289 Year of manufacture: 1984. Power on spindle: 11 kw Spindle: SK50 Travel: X: 2200 mm Travel: Z: 1800 mm Travel: Y: 800 mm
3.	HORIZONTAL DRILLING MACHINE	Manufacturer: IVO LOLA RIBAR Type : BH 90 Year of manufacture: 1984. Serial number: P 140.376.037
4.	HORIZONTAL DRILLING MACHINE	Manufacturer: TOS VARNSDORF Type : WHN (Q) 13 Serial number: 3602 Year of manufacture: 2015 Power on spindle: 37 kw Spindle: SK50 Travel: X: 4000 mm Travel: Z: 1250 mm Travel: Y: 2500 mm Travel: W: 800 mm Table dimension: 1800 x 2200
5.	HORIZONTAL DRILLING MACHINE	Manufacturer: FERMAT Type : WFT 11 Serial number: F-02-0050 Year of manufacture: 2019 Power on spindle: 37 kw Spindle: SK50 Travel: X: 3000 mm Travel: Z: 1250 mm Travel: Y: 2000 mm Travel: W: 730 mm Table dimension: (d x š): 1400 x 1800



6.	UNIVERSAL MACHINING CENTER	Manufacturer : KEKEISEN Type : UBF 2500 Serial number: M 001 001 Year of manufacture: 1985 Travel: X: 2500 mm Travel: Z: 1000 mm Travel: Y: 1000 mm Table dimension: : 1600x400 mm Spindle: ISO 50 Spindle speed: 0-4000 mm/min
7.	UNIVERSAL MACHINING CENTER	Manufacturer : KEKEISEN Type : UBF 2500 Serial number: F43252 Year of manufacture: 2001 Travel: X: 2500 mm Travel: Z: 1300 mm Travel: Y: 1200 mm Table dimension: : 1600x400 mm Spindle: ISO 50 Spindle speed: 0-4000 mm/min
8.	UNIVERSAL MACHINING CENTER	Type : UBF 3000 Serial number: F41507 Year of manufacture: 1999 Travel: X: 3000 mm Travel: Z: 1000 mm Travel: Y: 1500 mm Table dimension: 3000x840 mm Spindle: ISO 50 Spindle speed: 0-6000 mm/min
9.	UNIVERSAL MACHINING CENTER	Manufacturer : KEKEISEN Type : UBF 3000 Serial number: F 49567 Year of manufacture: 2008 Travel: X: 3000 mm Travel: Z: 1000 mm Travel: Y: 1000 mm Table dimension: 3000x840 mm Spindle: ISO 50 Spindle speed: 0-6000 mm/min
10.	UNIVERSAL MACHINING CENTER	Manufacturer: KEKEISEN Type : UFF 4000 Serial number: F38636 Year of manufacture: 1995 Table dimension : 4200x1000 mm Power on spindle: 30 kw Travel: X: 4000 mm Travel: Z: 1400 mm Travel: Y: 1200 mm Spindle: ISO 50
11.	UNIVERSAL MACHINING CENTER	Manufacturer: KEKEISEN Type : UFF 6000 Serial number: F35980 Year of manufacture: 1998 Table dimension (dxš): 6200x1000 Power on spindle: 30 kw Travel: X: 6000 mm Travel: Z: 1400 mm Travel: Y: 1200 mm Spindle: ISO 50



12.	UNIVERSAL PORTAL MILLING MACHINE	Manufacturer: KEKEISEN Type : PFW-DT 10000 Serial number: F49286 Year of manufacture: 2009 Table dimension (dxš): 2x(4000x1800) coupled 8800x1800 Power on spindle: 46 kw Travel: X: 10000 mm Travel: Z: 1000 mm extended 1700 mm Travel: Y: 2200 mm extended 3200 mm Spindle: ISO 50
13.	UNIVERSAL MACHINING CENTER	Manufacturer: MAHO Type : MH 1200S Serial number: 120038 Year of manufacture: 1989 Travel: X: 1200 mm Travel: Z: 600 mm Travel: Y: 600 mm Table dimension: 1000x800 Spindle: SK40 Power on spindle: 15 kw
14.	UNIVERSAL MACHINING CENTER	Manufacturer: MAHO Type : MH 1200S Serial number: 201057 Year of manufacture: 1994 Travel: X: 1200 mm Travel: Z: 600 mm Travel: Y: 600 mm Table dimension: 1000x800 Spindle: SK40 Power on spindle: 15 kw
15.	UNIVERSAL MACHINING CENTER	Manufacturer: MAHO Type : MH 1600S Serial number: 160063 Year of manufacture: 1991 Travel: X: 1600 mm Travel: Z: 800 mm Travel: Y: 800 mm Spindle: SK50
16.	UNIVERSAL MACHINING CENTER	Manufacturer: GROB Type : BZ800 Serial number: SM2728 Year of manufacture: 2000 Travel: X: 1400 mm Travel: Z: 1140 mm Travel: Y: 1000 mm Power on spindle: 20 KW
17.	RADIAL DRILL	Manufacturer: POBEDA Type : RB – 70X1600 Serial number: 05.83.177 Year of manufacture: 1983. Power on spindle: 5,5 kw
18.	RADIAL DRILL	Manufacturer: POBEDA Type : RB – 70X1600 Serial number: 05.83.177 Year of manufacture: 1983. Power on spindle: 5,5 kw



19.	RADIAL DRILL	Manufacturer: POBEDA Type : RB – 70X1600 Serial number: 05.83.177 Year of manufacture: 1983. Power on spindle: 5,5 kw
20.	BAND SAW MACHINE	Manufacturer: MEBA Type : 335 GA Year of manufacture: 2007. Serial number: 7259
21.	SLOTING MACHINE	Manufacturer: MINGANTI
22.	SLOTING MACHINE	Manufacturer: MINGANTI
23.	COORDINATE DRILLING MACHINE	Manufacturer: SOOJETE GENEVOISE Type : HYDR – 6A Serial number: 6509
24.	HORIZONTAL SURFACE GRINDING MACHINE	Manufacturer: LŽT Type : Serial number: 7229 Year of manufacture: 1979.
25.	CYLINDRICAL GRINDING MACHINE	Manufacturer: LŽT Type : AFD 3000 AF Serial number: 404 Year of manufacture: 1979.
26.	LATHE	Manufacturer: VDF BOEHRINGER Type : Serial number: 012375 Year of manufacture: 1984.
27.	HORIZONTAL SURFACE GRINDING MACHINE	Manufacturer: JONES - SHIPMAN
28.	UNIVERSAL MACHINING CENTER	Manufacturer: WACHTBERGER Type : FZ 2500 Serial number: 24/13 Year of manufacture: 1993.
29.	HACO PRESA	Type : ERM 43200 Serial number: 80350 Year of manufacture: 1995
30.	FLAME CUTTING MACHINE	MGM Type : OMNICUT 3100 Year of manufacture: 2005 Travel: Y: 2.500 mm Travel: X: 12000 mm Power source : Kjellberg HYFOCUS 130 Plate thickness: 0.4-25mm Flame Cutting : Plate thickness): 1-300 mm
31.	FLAME CUTTING MACHINE	Manufacturer: ZINSER Type : ZINSER 2425-1 Year of manufacture: 2016 Travel: Y: 2.500 mm Travel: X: 18000 mm Power source : Hypertherm HPR 260XD Plate thickness: 5-38 mm
32.	FURNACE	Manufacturer: GS-TMT Type : PS15010 Dimensions :3700 X 2900 X 2600 Year of manufacture: 2012. Serial number.:PS-0001



		Power: 150 KW Temperature: 0 - 650°C
33.	FURNACE	Manufacturer: GS-TMT Type : PS32020 Dimensions :6000 X 4000 X 3000 Year of manufacture: 2018. Serial number.:PS-0002 Power: 320 KW Temperature: 0 - 650°C
34.	PAINT BOOTH	Manufacturer: Blowtherm Year of manufacture: 2014 Type : 9060375 Dimensions: 7000x5000x6500
35.	PAINT BOOTH	Manufacturer: Blowtherm Year of manufacture: 2021 Type : EXTRA 700 Dimensions: 7000x4500x4000
36.	PAINT BOOTH	Manufacturer: Blowtherm Year of manufacture: 2021 Type : EXTRA 700 Dimensions: 7000x4500x4000
37.	SHOT BLASTING MACHINES	Manufacturer: GOSTOL Type : TST KMP 5X4X10 Dimensions: 5000x4000x10000 mm Power:16 KW Year of manufacture:2014.
38.	SHOT BLASTING MACHINES AUTOMATIC	Manufacturer: GOSTOL Type : P-2000/600-800 Power:107 KW Year of manufacture:2006
39.	CNC LATHE	Manufacturer: DOOSAN Type : PUMA 2600M Year of manufacture: 2016 Travel X: 260 mm Travel Z:830 mm Travel C: 360°C Spindle speed: : 3.500 min <sup>-1</sup> Power on spindle :5,5 KW Spindle speed of driven tool: : 5000 min <sup>-1</sup> Turning diameter. 376 mm Swing:760 mm Power : 22/18,5 KW
40.	CNC LATHE	Manufacturer: Niles Type : N 30 LT4 X3500 Year of manufacture: 2016 Travel X: 3000 mm Travel Z:760 mm Travel C: 360°C Spindle speed: : 3.500 min <sup>-1</sup> Turning diameter. 780 mm Swing:3000 mm Power : 60 KW
41.	WELDING ROBOT	Manufacturer: Panasonic Type : TM1800 Year of manufacture: 2019 Travel X: Travel Z: Travel C:



42.	TOOL PRESETTER	Manufacturer: Heimer Type : Uno Year of manufacture: 2020
43.	MEASURING ARM	Manufacturer: FARO Type : Prime Year of manufacture: 2015 Accuracy : $\pm 0.005$ mm
44.	MEASURING ARM	Manufacturer: FARO Type : Quantum Year of manufacture: 2013 Accuracy : $\pm 0.005$ mm
45.	KOMPRESOR	Manufacturer: Keaser Type : CSD 82 Air flow : 1,92-8,2 m <sup>3</sup> /h Max.Working pressure : 8,5 bar Power 45kW
46.	KOMPRESOR	Manufacturer: Keaser Type : CSD 82 Air flow : 1,92-8,2 m <sup>3</sup> /h Max.Working pressure : 8,5 bar Power 45kW
47.	KOMPRESOR	Manufacturer: Keaser Type : CSD 72 Air flow : 1,92-8,2 m <sup>3</sup> /h Max.Working pressure : 10 bar Power 37kW
48.	DEA COORDINATE MEASURING MACHINE	Manufacturer: DEA Type : Bravo 4207 Travel X: 4070 mm Travel Y:1185 mm Travel Z: 1985 mm Accuracy : Year of manufacture:1984 (Retrofit2014)
49.	ZEET MAS COORDINATE MEASURING MACHINE	Manufacturer: ZEET MAS Type : ams 15/12 Travel X: 2500 mm Travel Y:1200 mm Travel Z: 1495 mm Accuracy : Year of manufacture:1984



## CRANES

No.	Name	Details
1.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-50kN Serial number: Inve.br. 1604 Year of manufacture: 1984
2.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-50kN Serial number: Inve.br. 1605 Year of manufacture: 1984
3.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-32 kN Serial number: Inve.br. 1607 Year of manufacture: 1984
4.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-32 kN Serial number: Inve.br. 1606 Year of manufacture: 1984
5.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-33 kN; inv.br. 1609 Serial number: 553028 Year of manufacture: 1984
6.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-50kN Serial number: 84141; inv.br.1610 Year of manufacture: 2013
7.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-50 kN Serial number: Inve.br. 1608 Year of manufacture: 1984
8.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOND-100 kN Serial number: Inve.br. 1611 Year of manufacture: 2014
9.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOM 12,5T/11,2m Serial number: 84569 inv.br. Year of manufacture: 2015
10.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOM 12,5T/11,2m Serial number: 84576 inv.br. Year of manufacture: 2015
11.	OVERHEAD TRAVELLING CRANE	FINING GRAČANICA Type :FINING 100kN
12.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOM 20T/13,9m Serial number:. Year of manufacture: 2016
13.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOM 20T/13,9m Serial number:. Year of manufacture: 2016
14.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEMOM 20T/13,9m Serial number:. Year of manufacture: 2016



15.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEM0D 20T/13,9m Serial number:. Year of manufacture: 2016
16.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEM0D 20T/13,9m Serial number:. Year of manufacture: 2016
17.	OVERHEAD TRAVELLING CRANE	Manufacturer: VULKAN, Rijeka Type :DEM0D 20T/13,9m Serial number:. Year of manufacture: 2016
18.	OVERHEAD TRAVELLING CRANE	Manufacturer: Podemcrane Type : 5 KOS1 H7 V4 S9 IV 40-10 D160 20-5 Serial number: 21562061 Year of manufacture: 2021
19.	OVERHEAD TRAVELLING CRANE	Manufacturer: Podemcrane Type : 15 KOS2 H7 V4 S13 IV 30-10 D315 20-6 Serial number: 21562818 Year of manufacture: 2021
20.	OVERHEAD TRAVELLING CRANE	Manufacturer: Podemcrane Type : 10 KOS2 H7 V4 S13 IV D250 20-6 2500 Serial number:21562541 Year of manufacture: 2021
21.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: MOSTOVNA, Ljubljana Type :ESKD-R - 5kN Serial number: 095 Year of manufacture: 1984
22.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: MOSTOVNA, Ljubljana Type :ESKD-R - 5kN Serial number: 093 Year of manufacture: 1984
23.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: MOSTOVNA, Ljubljana Type :ESKD-R - 5kN Serial number: 090 Year of manufacture: 1984
24.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: MOSTOVNA, Ljubljana Type :ESKD-R - 5kN Serial number: 094 Year of manufacture: 1984
25.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: MOSTOVNA, Ljubljana Type :ESKD-R - 5kN Serial number: 089 Year of manufacture: 1984
26.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: VULKAN, Rijeka Type :K3EN1S - 10kN Serial number: Year of manufacture: 2015
27.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: VULKAN, Rijeka Type :K3EN1S - 10kN Serial number: Year of manufacture: 2015
28.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD16-01 Year of manufacture: 2016





29.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-01 Year of manufacture: 2017
30.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-02 Year of manufacture: 2017
31.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-03 Year of manufacture: 2017
32.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-04 Year of manufacture: 2017
33.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-05 Year of manufacture: 2017
34.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-06 Year of manufacture: 2017
35.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-07 Year of manufacture: 2017
36.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD17-08 Year of manufacture: 2017
37.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD18-01 Year of manufacture: 2019
38.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD18-02 Year of manufacture: 2019
39.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD18-03 Year of manufacture: 2019
40.	COLUMN-MOUNTED SLEWING CRANE	Manufacturer: GS-TMT Type :KD1 - 10kN Serial number: KD18-04 Year of manufacture: 2019

1.8.2022 Travnik

Denis Bešić dipl.ing.el.