

3.1 Cylindrical Grinders

Make	Model	Year	center height (mm)	center distance (mm)	Remarks
STUDER(CH)	S 45/6	1991			CNC cylindrical, internal & face grinding m/c w. turret
KARSTENS	A 750	1978		750	Cylindrical, internal and face grinding m/c w. accessories
SCHAUDT	ASA				
	NWS	1969		800	Camshaft grinder, hydraulic, w. lots of accessories
	800				
TSCHUDIN(CH)	HTG	1974	100	400	with internal grinding attachment
	400				
TSCHUDIN(CH)	HTG	1975	100	600	Univ. cylindrical grinder, heavy duty, Heidenhain DRO, modernized 1999
	600				
SCHAUDT	T 3 N	1989	125	450	CNC plunge-cut grinder w. SINUMERIK/MARPOSS Ctrl., loading device
KARSTENS	ASA 16	1964	125	500	Univ. m/c w. internal grinding attachment Ø 100mm, copy dresser
	A / 500				
KELLENBERGER(CH)	R 125 x		125	1500	CNC Grinder, MARPOSS Size Control, KELCO CNC Ctrl.
	1500				
	CNC				
RASTELLI(I)	R 5 A	1970	130	500	With internal grinding device
SCHAUDT	A 440 N	1970	150	750	Hydraulic universal heavy duty m/c
	750				
SCHAUDT	A 440 N	1977	150	1000	External Grinder, heavy design
	1000				
KARSTENS	A/ASA	1974	160	900	Hydraulic cyl. grinder w. internal & face grinding
SCHAUDT	PF 43	1991	180	1500	CNC control, DIATRON Measuring Head, B-Axis w. internal grinding, accessories.
	UB				
	1000				
KARSTENS	K 53 -	1995	181	650	CNC angular approach plunge-cut grinder, slide angle 30°
	650 -				
	21				
KARSTENS	K 53 -	1992	181	1000	CNC angular approach plunge-cut grinder with workpiece loading device
	1000				
KARSTENS	K 53 -	1995	181	1000	CNC angular approach plunge-cut grinder
	650-22				
KARSTENS	K 58-1	1997	181	1000	CNC cylindrical grinder, B-axis, workpiece loader
	SL				
	1000				
GÖCKEL	GU 60	1984	200	2500	Roll grinder with crowning
	W				
STUDER(CH)	S 50-42	1985	225	650	CNC cylindrical grinder, diamond roll dressing device
	CNC				
SCHAUDT	B 521 S	1992	250		Angular approach m/c f. sliding sleeves for automotive industry
WMW - MEUSELWITZ	SAXW	1976	400	4000	Heavy duty roll grinder, crowning, accessories, table travel
	630 x				
	4000				

3.2 Internal Grinders

Make	Model	Year	grinding-Ø (mm)	grinding length (mm)	Remarks
OVERBECK	400 IP	1989			CNC internal and face grinding machine
STUDER(CH)	S 45/6	1991			CNC cylindrical, internal & face grinding m/c w. turret
TRIPET(CH)	MUR	1985	15	100	Precision m/c with HF spindle
	100				
TRIPET(CH)	MUR	1985	15	100	Internal grinder, HF spindle
	100				
TRIPET(CH)	MAR	1985	60	200	Automatic internal and face grinding m/c
	200				
VOUMARD(CH)	203/550	1989	100	230	Internal Grinder, Table Stroke 550 mm, various Extras
TRIPET(CH)	TST 200	1986	120	200	High precision CNC m/c w. steady rest & driven dressing device, single spindle
VOUMARD(CH)	200	1986	120	200	CNC Internal Grinder w.2 Station Turret, Chuck
	CNC				
	(ZX)				
REINECKER(D)	IPASA -	1982	125	200	Internal and face grinding m/c, workpiece loader
	110				
TRIPET(CH)	TST 201	1986	150	200	CNC internal grinder, with 4 station turret, w. accessories

REINECKER(D)	CNC ISAPA - 20	1975	150	250		Internal and face grinding machine
BUDERUS	SIDM 17	1992	230			CNC special internal grinder for rings
BUDERUS	SJ 9 M	1979	250	400		Face grinding attachment, MARPOSS Size Control
WOTAN	RJ 133 - 5 K	1965	300	250		Hydr. m/c, face grinding attachment, swing dia. 550 mm
VOUMARD(CH)	400 CNC ZXU T2	1986	300	300		CNC control, 2 position turret, dressing unit, etc.
ELB	SFR 150/2	1988	1500			CNC (4 axes)double-column int. & ext.m/c, rotary table 1500mm, 2 slides

3.3 Surface Grinders

Make	Model	Year	grinding width (mm)	grinding length (mm)	table-Ø (mm)	Remarks
GMN(D)	MPS 2 R	1983		200	200	Rotary table surface grinder with size control
GMN(D)	MPS 2	1971		250		Magnetic chuck 250x150mm, vertical manual lever control
JUNG(D)	HF 50 RD	1975	200	500		Horiz. m/c, DIAFORM Dressing Device, stepless speeds
JUNG(D)	HF 50 RS	1965	200	500		Horizontal surface grinder
JUNG(D)	JF 520 CNC	1986	200	500		CNC horizontal precision m/c, dressing device, PRIMO-S3 Control
WMW(D)	SFW 200 x 600/2	1985	200	600		Surface Grinder,small,simple, manual unfeed
MÄGERLE(CH)	F 10	1965	240	1000		Precision surface grinder, horizontal spindle
MÄGERLE(CH)	FPA 10-3	1975	250	1000		Crushing roll dressing device, grinding program S3, creep feed
ELB	ELTEC 3	1990	300	120		CNC profile grinder with indexing table
JUNG(D)	JR O350	1989	350	350	350	CNC controlled rotary table surface grinder, JUNG control
ELB	SW 7 VAI	1970	350	700		With magnetic table 700x350mm
DISKUS(D)	DSR 300 II/400	1985	400	400	400	Vertical m/c, sliding rotary table, plunge-cut
ELB	BC 12 UNICON	1989	400	1200		CNC profile grinder, also for round parts
ABA	FUV 750	1977	500	750		Horiz. m/c, creep feed, profile dresser, DRO, aut.vert.infeed
ELB	SWBE 08 NPC-K	1986	500	800		Horiz. surface grinder, w. ELB infeed control, magnetic chuck
JUNG(D)	JC 740	1995	500	800		CNC m/c w. SINUMERIK 840 Control, magnetic chuck, dressing device, 22kW drive
ABA	FFU 1000/60	1980	600	1000		Precision m/c, magnetic chuck, dial gauge stop
KEHREN SIELEMANN	LS 20 S LF 70 / 450	1975 1976	700 700	2000 4000		Vertical grinder, 75 kW spindle drive, Marposs size control heavy duty Vertical Surface Grinder, 155 kW Vertical Head
ELB	SWDE 10 MCNC	1983	750	1000		Horizontal m/c, accessories, 37kW
FAVRETTO (I)	MD 500 CNC	1995	800	5000		CNC ctrl,magnetic chuck 5000x600mm,band filter,hydr.table movement
NAXOS(D)	FR 900	1969	900	900	900	Rotary table m/c, heavy duty vertical head, infeed, magnetic chuck 900 mm, 30kW
NAXOS(D)	FRR 900	1971	900	900	900	Vert. double table rotary grinder, vert. segmental head, size control
KOLB	RVD 1000	1980	1000	1000	1000	Double rotary table, vertical segmental head, MARPOSS size control

3.4 Toolgrinders

Make	Model	Year	Remarks
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AVYAC(F)	3 P 32	1981	Universal drill bit grinder, lots of accessories
CHRISTEN(CH)	1-32/102A	1983	Drill bit and stepdrill grinder/sharpener, semi-automatic
HAAS	HB 3045/6	1992	CNC controlled 6-axis tool and cutter grinder w. 3 grinding spindles
HAHN&KOLB	WS 54	1972	Small universal tool and cutter grinder
HAHN&KOLB	WSR 0	1965	Simple, older universal tool grinder, manual
HURTH	SRS 400	1977	Shaving tool grinder, w/o. accessories
KAPP	AST 204 L	1974	Deep grinding & pendulum grinding of carbide hobs w. straight & spiral flutes
KLINGELNBERG	AGW 230	1977	Automatic hob grinding m/c, wet grinding device, indexing plates, accessories
MAY-DÖRRENBURG	SS 40 U	1983	Spiral drill point & countersink grinding machine
PETEWEE	PFS 3 d	1969	Optical profile grinder, cylindrical grinding device, etc.
PETEWEE	PFS 3 d	1965	Optical profile grinder, lots of accessories, cylindrical grinding device
REINECKER(D)	WZS 50	1983	CNC 4-axis high-precision tool grinder
REMA	SNS07	1980	Carbide grinding & lapping m/c, two spindles
SAACKE	FSM	1981	Manual tool profiling m/c
SCHMIDT	AS 3	1965	Carbide sawblade sharpener
SCHÜTTE	WU 500 CNC - 4	1989	CNC-Tool Grinder, Accessories, also for Hob Sharpening
TATAR(CH)	25	1970	Drill point sharpener, with optics, Ø 25 mm
TRIPET(CH)	AS 25	1980	Grinder for carbide tool tips with copying control
VOLLMER	CV 10.1 U	1983	Sharpener for band and circular saw blades

3.5 Centerless Grinders

Make	Model	Year	grinding- Ø (mm)	grinding width (mm)	Remarks
HERMINGHAUSEN(D)	SR 5	1966	5	500	Heavy Centerless Grinder, Thru-Feed, WP-Loading
AGATHON(CH)	150 SL	1972	12	50	Centerless grinder for small parts
NOMOCO	M 100	1972	100	180	Conventional machine, good condition
NOMOCO	M 100	1983	100	180	Vibratory feed device, prepared for Marposs
NOMOCO	M 100 E	1979	100	180	Vertical centerless grinder, bad condition, for spare parts
KOENIG&BAUER	M 200A	1966	120	250	Plunge-cut automatic
KOENIG&BAUER	M 150-6	1988	150	200	CNC m/c with loading device
KOENIG&BAUER	M 150-6	1988	150	200	CNC m/c with loading device
KOENIG&BAUER	M 150-6	1990	150	200	CNC centerless grinder, loading device
KOENIG&BAUER	M 250 CNC	1990	150	250	CNC centerless grinder, loading device
KOENIG&BAUER	M 300	1976	200	300	Plunge-cut, workpiece loading device
KOENIG&BAUER	M 300	1973	200	300	Heavy duty machine, good condition
KOENIG&BAUER	M 300	1973	200	300	Loading equipment

3.6 Thread Grinders

Make	Model	Year	grinding- Ø (mm)	grinding length (mm)	Modul / DP	Remarks
REISHAUER(CH)	USL 3500 (IGSE)	1995	180	40	4	Internal thread grinding attachment for US/UL machines, roll dresser
LINDNER	GU-D	1964	200	250	8	Universal thread grinder, lots of accessories
LINDNER	GXA 250	1971	200	250	10	Universal production thread grinder
LINDNER	GH 300-38	1979	250	300	20	Thread and worm grinder for steering worms
REISHAUER(CH)	UL 1800	1981	250	1800	10	Suitable for grinding ballscrew spindles
MIKROMAT(D)	GSU 320 x 1000 electronic 10 G	1992	320	900	20	CNC thread & worm grinder with CNC dressing device
KLINGELNBERG	HSS 350	1977	350	500	25	Automatic thread and worm grinding m/c, lots of accessories
MATRIX(GB)	47-4 M/10	1965	350	1000		Universal thread & worm grinder
LINDNER	GL 2	1971	400	2000	14	Universal thread & worm grinder, crushing, steadyrests

LINDNER GS 1970 475 1200 20 Thread and worm grinder, crushing, steadyrests

3.7 Double-Sided Lappers/Grinders

Make	Model	Year	grinding-wheel-Ø (mm)	power (kW)	Remarks
DISKUS(D)	DDS 457 II CRMA	1981	457	15,00	Simultaneous parallel grinding of large series, e.g. piston rings, hydr. parts.
DISKUS(D)	DDS 460/1000 So	1980	460	25,00	With plunge feed. Set up for BOSCH eccentric disks
WENTZKY(D)	3R50GR		500		Single disc lapper Ø 500mm, workpiece cage Ø 190 mm
WOLTERS	3R50GR		500		Single disc lapper Ø 500mm, workpiece cage Ø 190 mm
LAPMASTER	Unbekannt		530		simple, older lapping / polirsching disc
WOLTERS	FL 5 (4R580FD)		600		Single wheel lapping m/c, cage dia. 190 mm, 4 stations
DISKUS(D)	DDH 600 So	1965	600	7,50	Horiz.m/c for large conrods, etc., or w. rotary feed device f.disk-formed parts
TOS	BRD 60	1998	600	15,00	Horizontal double sided grinder, rotary transportation
DISKUS(D)	DDS 600 CRA	1967	600	22,00	IONIC Size Ctrl, BOSCH PLC Ctrl, excellent m/c.,rotary feed f.hydr.parts,etc.
DISKUS(D)	DDS 600 III CRVA	1981	600	30,00	For rough-grinding or finish-grinding of conrods (2 machines available)
DISKUS(D)	DDS 600 III-PLM CNC	1988	600	30,00	CNC vertical m/c, linear feed, f.hydr.parts,punched parts, piston rings, etc.
DISKUS(D)	DDW 600 III CL CNC	1989	600	30,00	CNC horiz. m/c with linear feed, for bearing rings or similar cyl. parts
DISKUS(D)	DDS 750 So	1965	750	22,00	Rotary transportation device, f. heavy parts e.g. conrods or conrod lids, etc.
DISKUS(D)	DDS 750 IV CRVA	1990	750	37,00	Simultaneous parallel grinding of conrods, plunge cut, 650 pieces/hour
HAHN&KOLB	ZL 800 H	1976	800		double sided lapper for round parts
HAHN&KOLB	ZL 800	1989	800	3,00	Hydr.double-sided fine grinding & lapping m/c
HAHN&KOLB	DUOMAT ZL 800 CNC	1996	810	5,00	Double-sided fine grinder, dressing device & control
DISKUS(D)	DDH 900 IV So	1982	900	40,00	Horiz.m/c, plunge feed, for clutch disks & other disk-formed parts
DISKUS(D)	DDS 900 IV PL-CNC	1987	900	55,00	CNC m/c,double column,linear feed, f.hydr.parts,bearing rings, automotive parts
DISKUS(D)	DDS 900 IV PL	1978	900	75,00	Double column, linear feed, f.clutch disks,piston rings, hydr.parts, etc.
PRECILAP	1000 H		1000		Vertical, single-sided lapping/grinding m/c
WOLTERS	AL 2 L	1980	1000		Double sided lapping machine, cooled wheels, lots of accessories
HILMER	unbekannt	1965	1000	3,00	Lapping m/c, single-sided, Ø 1000 x 380 mm, various accessories
PRECISIONLAP(GB)	48	1974	1200		Precision m/c, wheel 1200 mm, 4 stations, pneum.pressure system

3.8 Deburring machine

Make	Model	Year	working area	Remarks
KADIA	1 EMZ 2-180	1995		CNC deburring/brushing cell, tool magazine, SIEMENS 510, 5 axes
RAUSCH	NWE-1200	1983		Camshaft deburring m/c w. automatic feed
RSA(D)	DUOII	1986	Bürstbreite 60 mm	Double-sided brushing and deburring machine

3.9 Var. Grinding Machines

Make	Model	Year	working area	Remarks
DRESS		1990		Chamferring machine
ELB	SFR 150/2	1988		CNC (4 axes)double-column int. & ext.m/c, rotary table 1500mm, 2 slides
FAMO(D)	G 500 N	1976		Heavy grinding pedestal, double-sided
GÖCKEL	GU 60 W	1984		Roll grinder with crowning
HAARMANN(D)	DMPU	1978		Double sided grinding pedestal with swing table
HAUSER(CH)	5 SM	1965		Double column jig grinder, DRO,lots of accessories
PETEWEE	PFS 3 d	1965		Profilegrinder, Accessories, Cylindrical Grinding attachmnt
PRECISIONLAP(GB)	48	1974		Precision m/c, wheel 1200 mm, 4 stations, pneum.pressure system
REICHLER		1980		Face grinder, grinding wheel Ø 800 mm, horiz.
SCHAUDT	NWS 800	1969		Cam Shaft Grinder, conventional,Accessories

SCHLEIFSPINDELN	DIVERSE			
VAN_NORMAN(USA)	111 24 x 84	1965		Crankshaft re-grinder, 2,000x350 mm, accessories
SCHÖLLE	T 300 - 15 K	1986	100	Cut-off m/c for hard materials
SCHOLLE	T 300 15 K	1985	100	Cut-off m/c for hard materials
GLEASON(USA)	130	1984	1200	Curvic coupling grinder, large version
GMN(D)	TSSV 150 div.	1995	15.000/24.000 rpm	GMN high frequency grinding spindles (4), 16KW,150dia.x400mm, 15,000rpm
PETWE	PFS 3 d	1969	150 x 120	Profile Grinder, Cylindr.Grinding Attachment, etc.
MOORE (GB)	No. 2	1968	265 x 420 x 400	Vertical, 2 Axis DRO, var. Accessories
MOORE(USA)	Nr. 3	1966	280x460x450	Jig Grinder, conventional, DRO, accessories
KLINGELNBERG	HSS 350	1977	350 x 500	Automatic thread and worm grinding m/c, lots of accessories
HAUSER(CH)	3 SM	1982	400 x 200	Vertical jig grinder with DRO
DECKEL	LK	1975	540 x 300	Jig grinder, simple machine with DRO
NAGEL(D)	TF 4-63 N 5	1983	630 x 100	Camshaft superfinish/polishing m/c f. main bearing seats of automobile camshafts
CHRISTEN(CH)	KB 2	1961	Fasenbreite max. 2 mm	Edge bevelling machine
SAUTER	DS 600		Scheiben-Ø 600 mm	Heavy grinding pedestal, double-sided
MÜNZENMAIER(D)	G 200		Schleifscheiben-Ø 200	Double sided grinding pedestal, 0.75 kW, 2800 rpm
SCHOLLE	T 300	1976	Ø 100	Abrasive cutting m/c
SUPFINA	SM 581	1974	Ø 120 x 30 mm	Superfinishing m/c for bearing races
REFORM(D)	PTA-I 800	1986	Ø 300 x 500 mm	CNC internal profile grinder
WERNER FRITZ	CNC SKR 8 a	1975	Ø 300 x 750 mm	Splineshaft & profile grinder, automatic