

RollResearch References


Roll grinders and other machine tools in roll shops

RollResearch has extensive experience in delivering successful projects to a wide range of customers in the metal and paper industries. Our history of excellence spans all the way back to the mid 90's, and we continue to develop new solutions every day to meet the changing needs of both industries.

No.	Country	Industry	Machine	Orig. Manuf. year	Moderni-zation year	CNC	Axis servo drives/motors	Spindle drives/motors	Electrical cabinets and I/O cabling	Roll geometry measuring device	3D-machining, 4-point measurement	Mechanical overhaul	Machine relocation
1	Finland	Paper	VDF Wohlenberg roll lathe	1970	1995	•				•			
2	Sweden	Paper	Herkules roll lathe	1991	1996	•				•			
3	Finland	Paper	Haubold	1932	1996					•			
4	Finland	Paper	Waldrich WST 2000/50 x 9000	1964	1999	•				•	•		
5	Sweden	Paper	Special grinding machine	new	1999	•				•	•		
6	UK	Paper	Special grinding machine	new	2000	•				•	•		
7	Finland	Paper	Waldrich WST 2000/50 x 9000	1965	2000	•	•	•	•	•	•	•	
8	Finland	Paper	Waldrich WST IIb 60 x 10000	1978	2001	•	•			•	•		
9	Finland	Steel	Herkules WS 1100 x 8000	1976	2001	•	•	•	•	•	•	•	
10	Sweden	Paper	Waldrich WS III 95/25 x 7500	1963	2001	•	•	•	•	•	•	•	
11	Finland	Paper	Herkules 450/850	1988	2002	•	•	•	•	•	•		
12	Finland	Paper	Waldrich WS III CPT 85.200 x 14000	1997	2003	•				•	•		
13	Sweden	Paper	Herkules roll lathe	1991	2004	•				•	•		
14	Finland	Paper	Herkules	1996	2004	•				•	•		
15	Norway	Paper	Farrel two-wheeler	1975	2004						•		
16	Sweden	Paper	Waldrich Siegen WS III T 50 x 12000	1966	2005	•	•	•	•	•	•	•	•
17	Finland	Paper	Poreba TR100 roll lathe	1978	2005	•				•	•		
18	Finland	Paper	Niles DLZ 1000/3 x 10000	1966	2005	•				•	•		
19	Norway	Paper	Waldrich Siegen WS III CPT 75 x 14000	1991	2005	•	•	•		•	•		
20	Sweden	Paper	Waldrich Siegen WST 60 x 12000	1968	2006	•	•	•	•	•	•	•	•
21	Finland	Steel	Innse RCH 36" x 5500	1991	2006	•	•	•	•	•		•	
22	France	Paper	Voith WP7	1989	2006	•	•	•	•	•	•		
23	Thailand	Steel	INNSE 60" x 5500 combi	1990	2007	•		•	•	•		•	
24	UK	Paper	Special grinding machine	new	2008	•	•	•	•	•			
25	Malaysia	Paper	Voith WP7/10	1998	2008	•	•	•					
26	Finland	Paper	Waldrich WST 2000/25	1961	2008	•	•	•	•	•	•	•	
27	Sweden	Paper	Waldrich Siegen WSIII 50x13500	1975	2009	•	•			•	•		
28	Finland	Paper	Herkules	1996	2009	•					•		
29	Norway	Paper	Waldrich Siegen WS III CPT 80.300 x 14000	1992	2010	•							
30	Finland	Paper	On-site grinder for Yankee cylinders	2010	2010	•	•	•	•	•		•	

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31	Finland	Steel	Waldrich Siegen WS IIa 16 x 5000	1972	2011	•							
32	Finland	Steel	Steiner plate milling machine	1993	2011	•	•	•	•				
33	Finland	Paper	Tacchi HD/3 1010x18.000 drilling and grinding machine for suction rolls	1990	2012	•	•						
34	China	Paper	Xian Feng MQ84160B/2 1600x10000	2007	2013	•	•	•	•	•	•		•
35	USA	Paper	Waldrich Siegen WS III CPT 100.2 x 13000	1996	2013	•	•			•	•		
36	Finland	Steel	Waldrich Siegen WS III c/b CNC 25001 x 5500	1998	2013	•	•	•					
37	Finland	Steel	Waldrich Siegen WS IIa 50 x 5000	1971	2013					•			
38	Finland	Paper	Herkules 450/850	1988	2013	•							
39	USA	Paper	Farrel 42"/63" two-wheeler	1966	2014	•	•	•	•	•	•	•	
40	Finland	Copper	Herkules WS250	1988	2014	•	•	•	•				
41	Finland	Steel	Waldrich Siegen WS IIa 100 145/90 x 7500 combi	1967	2014	•	•	•	•	•		•	
42	Finland	Paper	Waldrich WST 2000/25	1961	2014								•
43	USA	Paper	Waldrich Siegen WS III CPT 100.2 x 13000	1997	2015	•	•	•		•	•		
44	China	Paper	Waldrich WST 2000/50 x 9000	1964	2015	•	•	•	•	•	•	•	•
45	Turkey	Paper	Voith WP7	1991	2015	•							
46	France	Paper	Voith WP7	1989	2015								•
47	Italy	Paper	Waldrich Siegen WS III CP 50 x 15.000	1991	2015	•							
48	Sweden	Paper	Herkules P100 WSB 450	1992	2015	•							
49	USA	Paper	Safop Drillmatic 186 S roll drilling machine	1985	2016	•	•	•	•				
50	Indonesia	Paper	Safop Drillmatic 240 CNC roll drilling machine	1994	2016	•	•	•	•				•
51	China	Paper	Waldrich WST IV H CNC 50 x 13.000	1987	2016	•	•	•	•		•		
52	Finland	Copper	Waldrich WSIII/16 x 4.500	1967	2016	•	•	•	•				
53	Czech	Paper	Meuselwitz SAXW 1600 x 9000	1982	2016							•	
54	Indonesia	Paper	Waldrich WSIII CPT 80 x 14.500	1990	2017	•	•	•	•	•	•		•

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