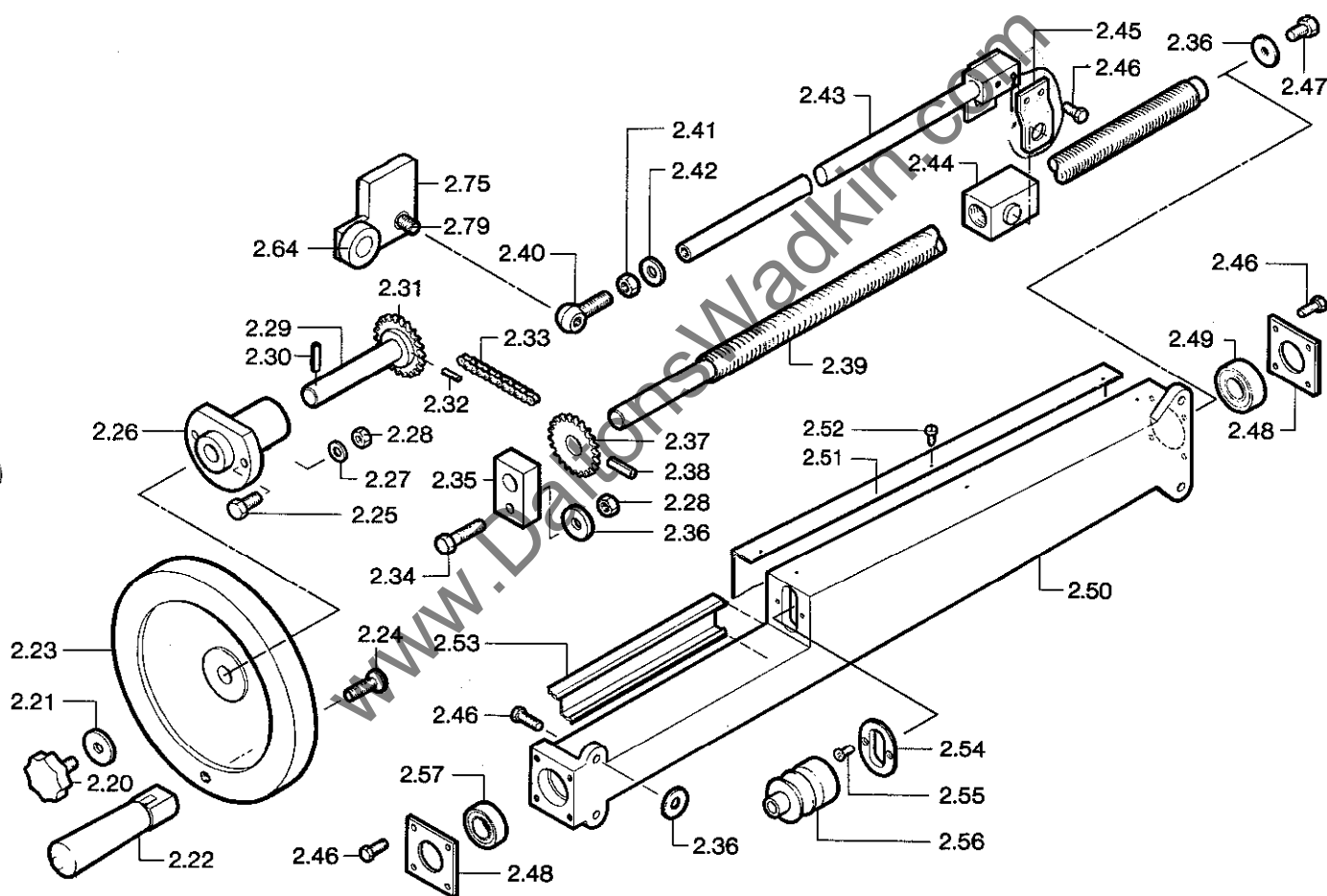


Spare Parts List

F 45 + F 90



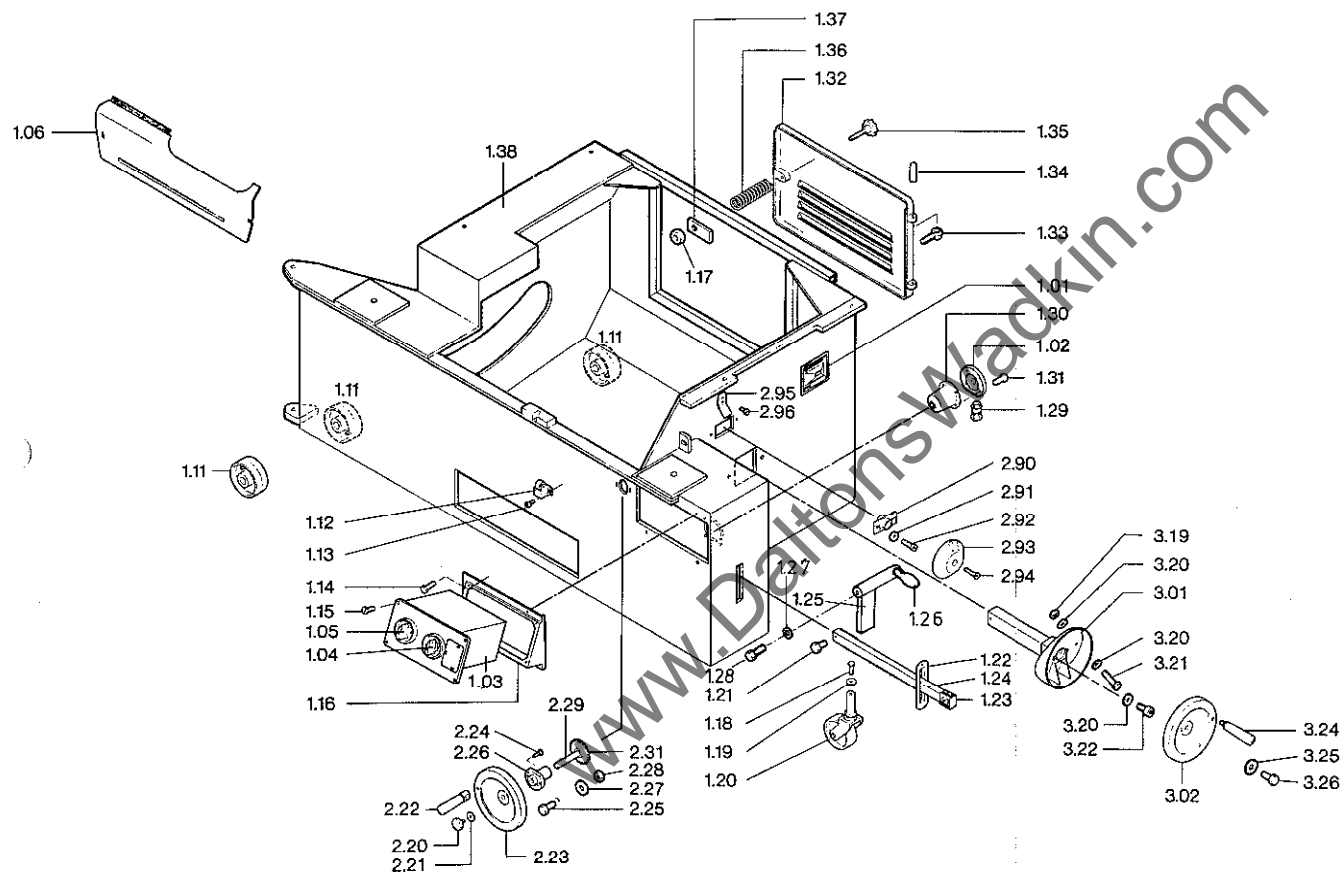
Machine-no. _____

Spare parts list 1/86 for Altendorf F45 + F90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

Unit

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Part No. Description

- 101 RPM display window
- 102 cable inlet
- 103 starter
- 104 main switch
- 105 star-delta switch
- 106 sawblade protection plate
- 111 mobility roller diameter 125 mm
- 112 catch
- 113 cylinder head screw M5 x 10
- 114 bolt M6 x 15
- 115 countersink M6 x 10
- 116 frame for switchbox
- 117 nut M10
- 118 bolt M10 x 50
- 119 washer d = 13
- 120 directional roller, d = 100
- 121 bolt M8 x 10
- 122 pedal aperture surround
- 123 rubber cap for pedal
- 124 pedal
- 125 drop bolt with lever
- 126 round knob M8
- 127 washer d = 10.5
- 128 bolt M10 x 30
- 129 cable grip pg 16
- 130 connection box
- 131 cylinder head screw M6 x 16
- 132 machine door
- 133 eye bolt M8 x 30
- 134 hinge pin d = 8 x 30
- 135 plastic knob, male, M 10 x 65 flat
- 136 coil spring d = 13 x 1 x 36
- 137 door catch
- 138 machine frame F 45

Spare parts list 1/86

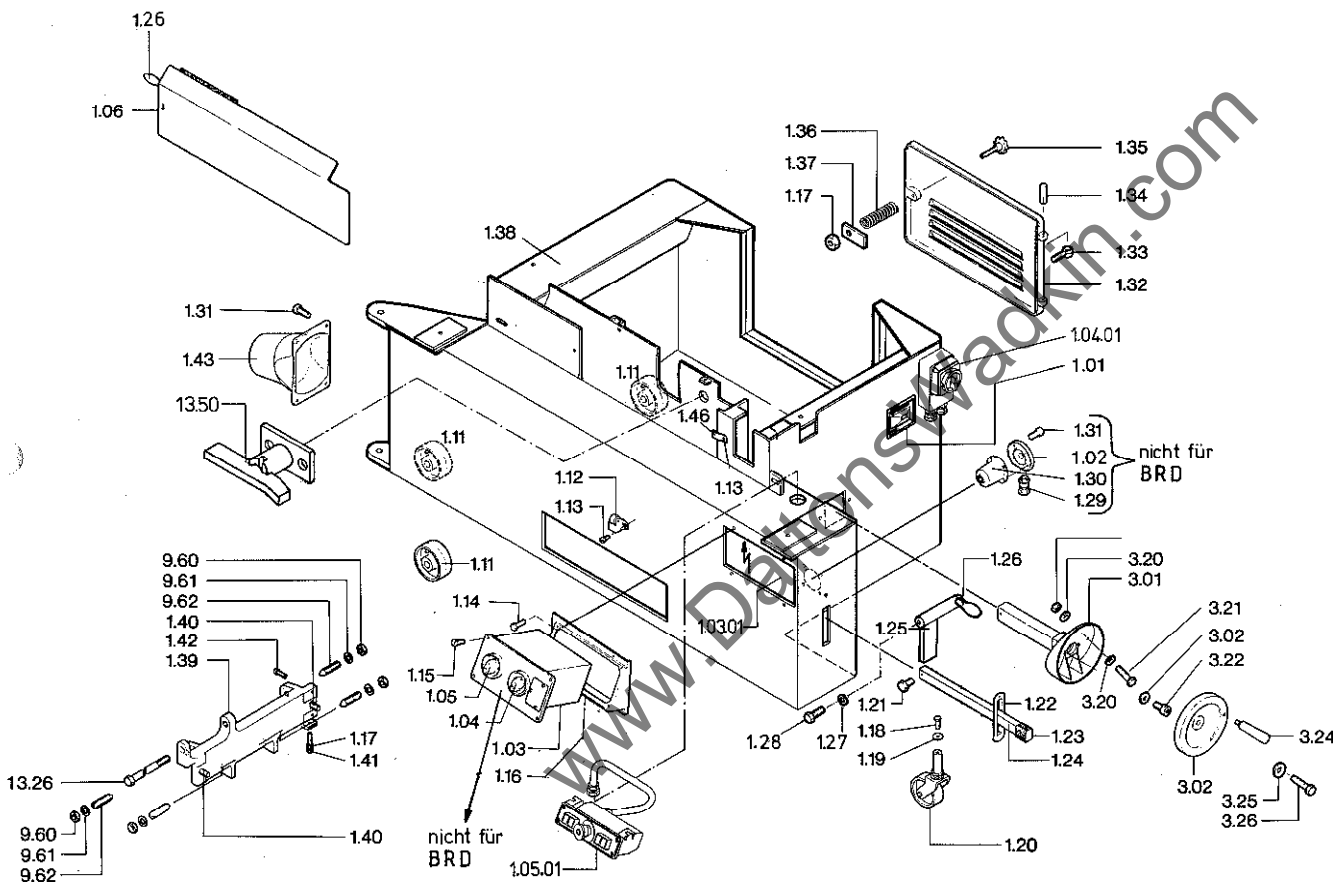
for Altendorf F 45 + F 90

When ordering spare parts

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machine serial number and parts list number.

Unit

www.DaltonsWadkin.com



Part No. Description

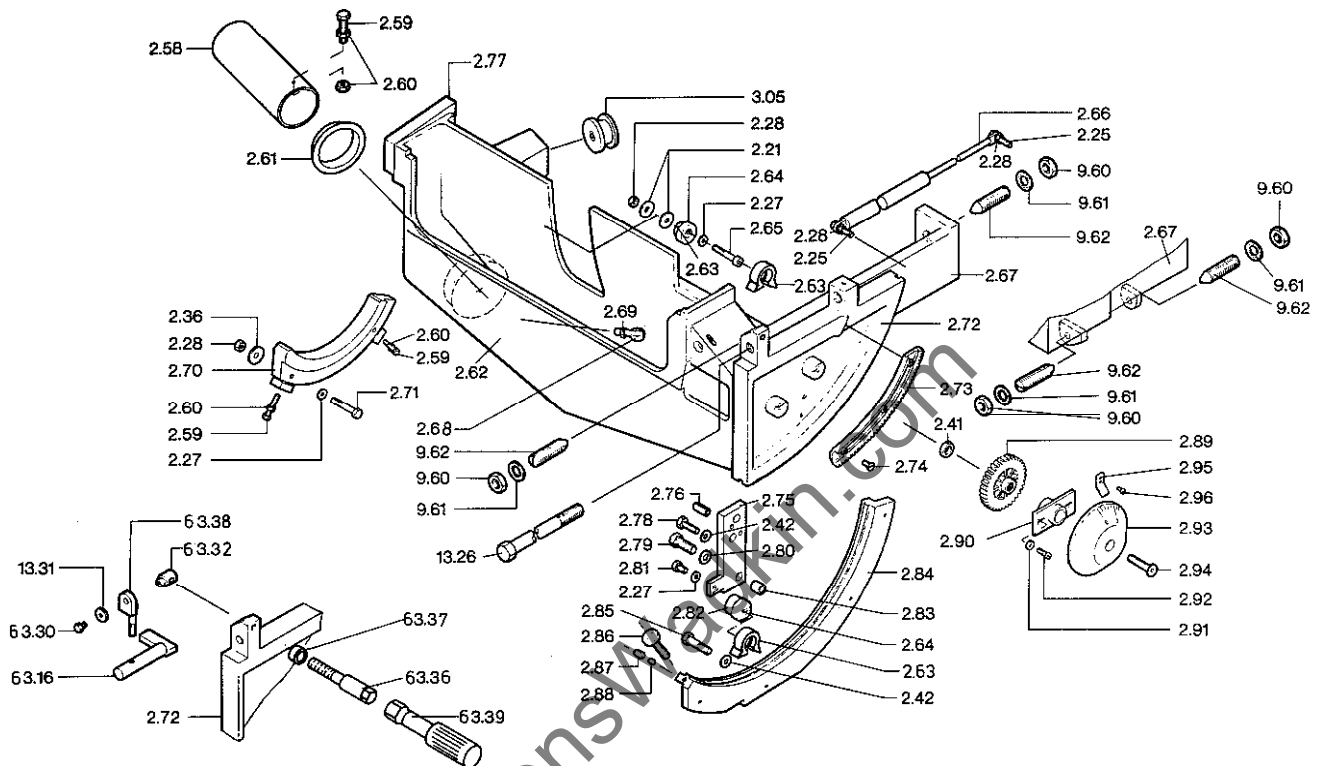
101	RPM display window
102	cable inlet
103	starter
104	main switch
105	star-delta switch
106	sawblade protection plate
111	mobility roller diameter 125 mm
112	catch
113	cylinder head screw M5 x 10
114	bolt M6 x 15
116	countersink M6 x 10
117	frame for switchbox
118	nut M10
119	bolt M10 x 50
120	washer d = 13
121	directional roller, d = 100
122	bolt M6 x 10
123	pedal aperture surround
124	rubber cap for pedal
125	pedal
126	drop bolt with lever
127	round knob M8
128	washer d = 10.5
129	bolt M10 x 30
130	cable grip pg 16
131	connection box
132	cylinder head screw M6 x 16
133	machine door
134	eye bolt M6 x 30
135	hinge pin d = 6 x 30
136	plastic knob, male, M10 x 66 flat
137	coil spring d = 13 x 1 x 36
138	door catch
139	machine frame f 90
140	support casting
141	bolt M16 x 50
142	bolt M10 x 60
143	cylinder head screw M10 x 35
146	dust extraction outlet conical 140/120
1360	blade diameter limit device

Spare parts list 1/86

for Altendorf F 45 + F 90

**When ordering spare parts
please give part number, description,
machine serial number and parts list number.**

F 45 Tilt Mechanism



Part NO,	Description
----------	-------------

221 washer, R = 9.5
222 bolt M8 x 25
227 washer, d = 8.4 mm
228 nut M8
236 washer, d = 8.4/24
241 nut M10
242 washer, d = 10.5
258 dust extraction outlet, d = 120 mm
259 bolt M6 x 25
260 nut M6
261 sealing ring for dust outlet
262 chips channel
263 sweeper for tilt quadrant subroller
264 bearing 6202
265 allen screw M8 x 50
266 air pressure piston 500 N
267 motor support casting
268 eye bolt M12, with slit
269 nut M12
270 small quadrant guideway
271 bolt M8 x 50
272 large quadrant
273 toothed quadrant
274 screw M6 x 16
275 tilt lever, large quadrant
276 tension pin, d = 10 x 26
277 small quadrant
278 bolt M10 x 30
279 bolt M12 x 35
280 washer, d = 12.5 mm

Part No.	Description
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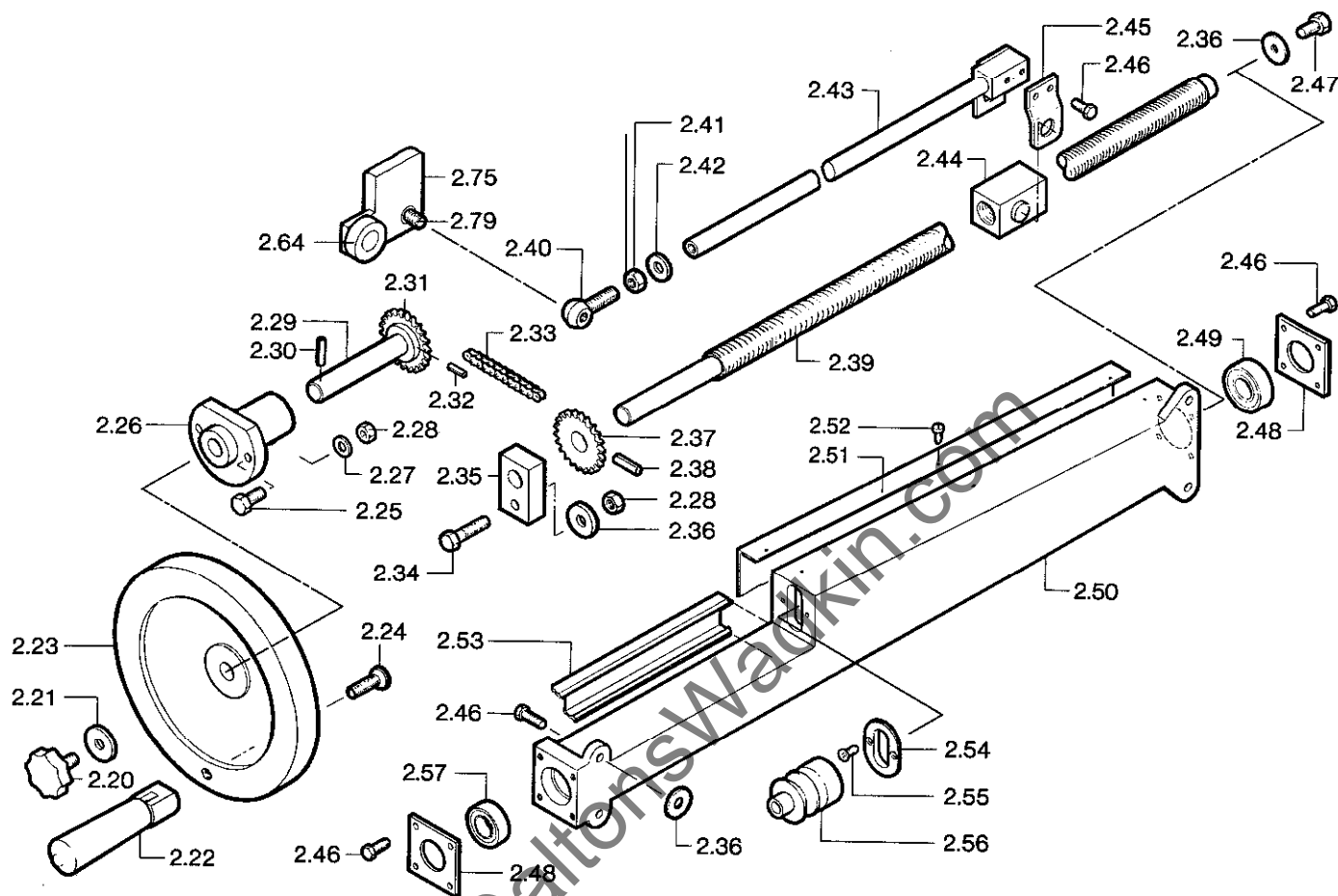
281 bolt M8 x Z0
282 excenter cam with M8 thread
283 bush d = 16/12 x T6
284 large quadrant guideway
285 bolt M10 x 45
286 limit bolt M12
287 grub screw M6 x T0
288 nylon stopper
289 nylon sprocket
290 seating bush "OR tilt
291 washer, d = 6.5
292 cylinder head screw M6 x 12
293 tilt degree disc
294 hexagonal countersink M10 x 55
295 pointer, plexiglas
296 cylinder head screw M5 x 10

Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

F 45 Tilt Mechanism



Part No. Description

220	plastic knob male M8 x 15
221	washer, R = 9.5 mm
222	foldaway knob for tilt handwheel
223	tilt handwheel, d = 200
224	countersink M8 x 30
225	bolt M8 x 25
226	handwheel seating with shaft
227	washer, d = 8.4 mm
228	nut M8
229	shaft for tilt handwheel
230	tension pin, d = 5 x 24
231	sprocket, Z = 14
232	tension pin, d = 4 x 30
233	roller chain, 3/8 x 7/32"
234	bolt M8 x 30
235	hardwood seating for tilt
236	washer, d = 8.4/24
237	sprocket Z = 11
238	tension pin, d = 4 x 20
239	tilt spindle TR 20 x 8 x 900, 2-step
240	eye bolt, M10 x 40 / 1 - M12
241	nut M10
242	washer, d = 10.5 mm
243	push rod, round, for tilt
244	tilt spindle nut TR 20 x 8, 2-step
245	connector for spindle nut
246	bolt M6 x 16
247	bolt M8 x 16

Part No. Description

248	square end cover for tilt housing
249	bearing 6203 Z
250	tilt housing, alu casting
251	cover plate for aluminium housing
252	self tapping screw M2.9 x 15
253	pvc cover strip
254	attachment for rubber grommet
255	posidriv screw M4 x 12
256	grommet seal for push rod
257	bearing 6003 Z
264	bearing 6202
275	tilt lever, large quadrant
279	bolt M12 x 35

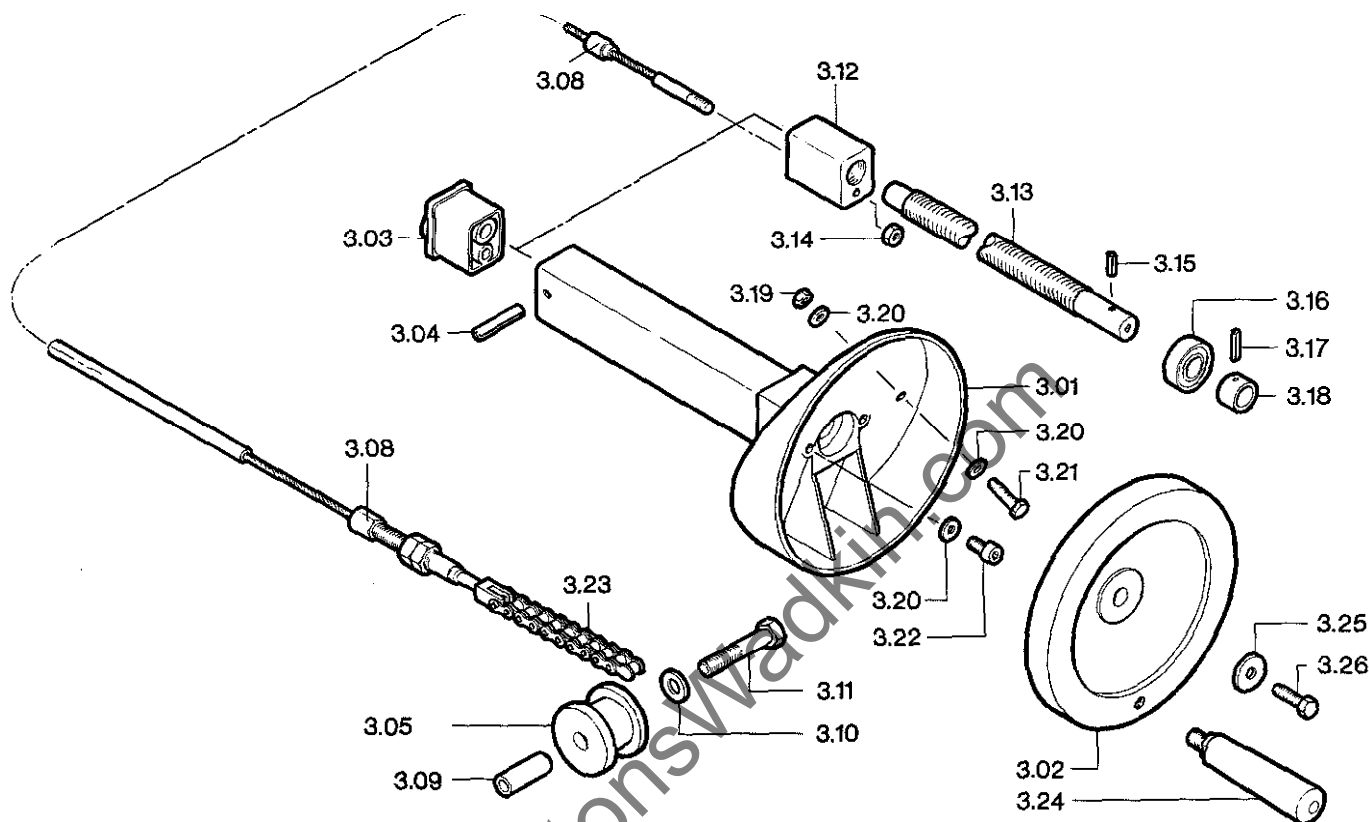
Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

rail

Rise and Fall



Part No, Description

301	rise and fall housing
302	handwheel, d = 200 mm
303	plastic support block
304	tension pin d = 6 x 45
305	roller for rise and fall
308	bowden wire
309	bush, d = 18 x 2, 5 x 45
310	washer, d = 13 mm
311	bolt, M12 x 65
312	spindle nut TR ZO x 65
313	spindle TR ZO x 4 x 320
314	flat nut M8
315	tension pin, d = 5 x 14
316	ball bearings 6203
317	tension pin, d = 4 x 24
318	bush, d = 24 x 3, 5 x 16
319	nut M8
320	washer, d = 8.4
321	bolt M8 x 25
322	allen screw M8 x 25
323	chain 3/8" x 5/8", l = 280 mm
324	revolving handle M10
325	washer, r = 9.5
326	bolt M8 x 15

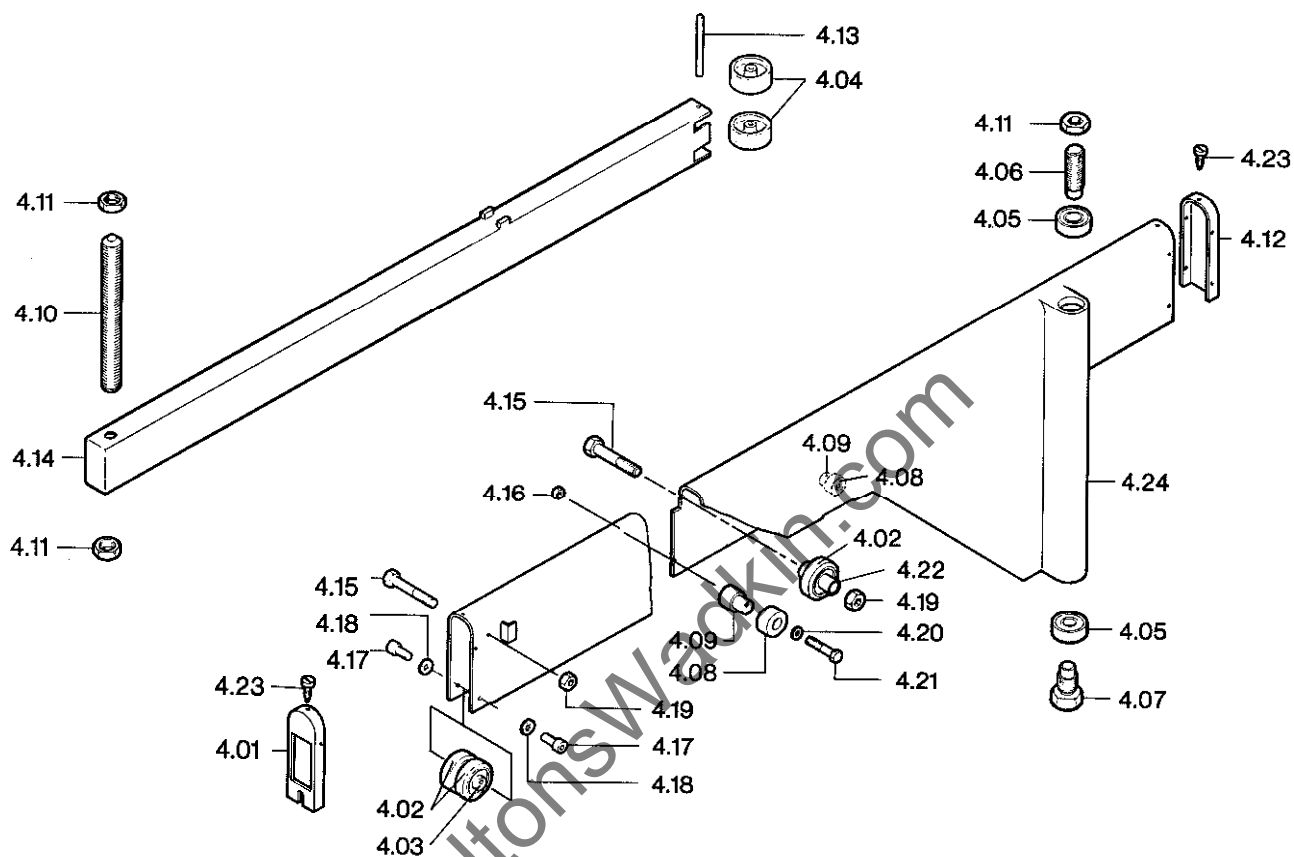
Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

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Swinging Arm



Part No. Description

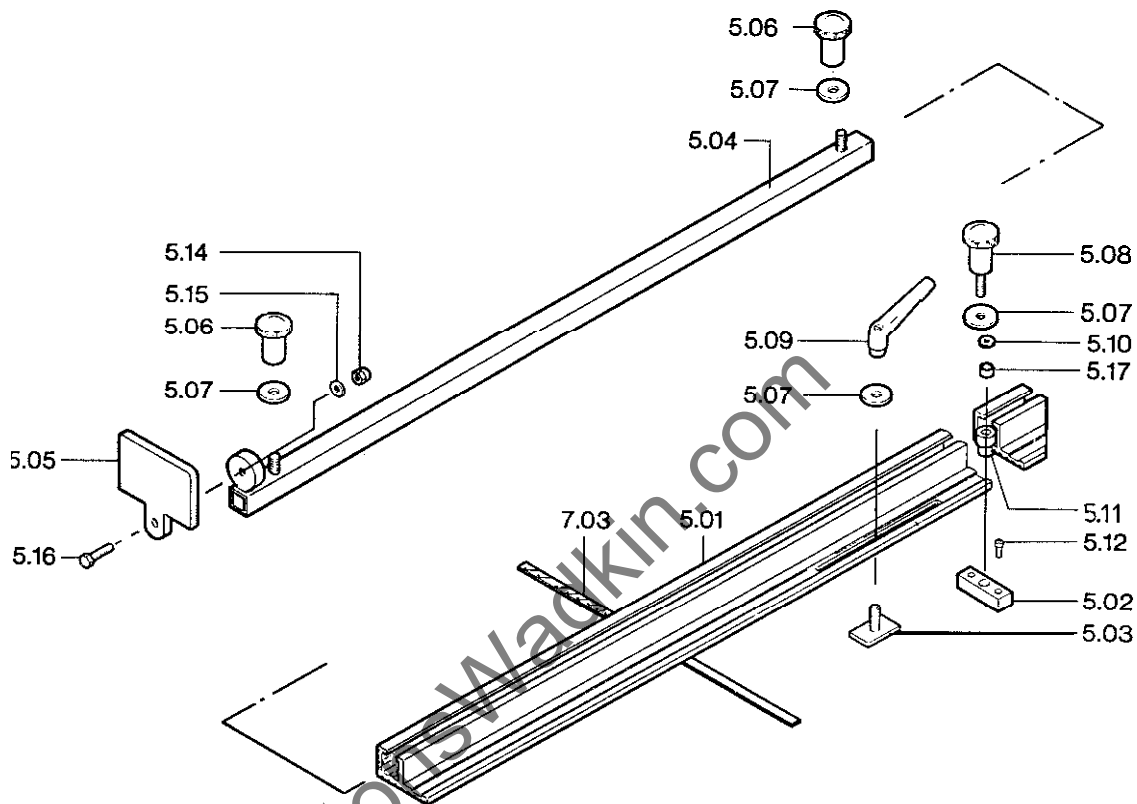
4.01	swinging arm cap, open
4.02	plastic covered bearings 6202
4.03	excenter for front swinging arm rollers
4.04	plastic roller U45
4.05	bearing 6203 Z
4.06	top swinging arm bolt M20
4.07	lower swinging arm bolt M20
4.08	nylon support roller
4.09	excenter for nylon roller
4.10	M20 threaded bolt and ball
4.11	nut M20
4.12	swinging arm cap, closed
4.13	axle, d = 6 x 81
4.14	telescope tube with rollers
4.15	bolt M10 x 60
4.16	nut M6
4.17	bolt M8 x 20
4.18	washer, d = 8.4
4.19	nut M10
4.20	washer, d = 6.2
4.21	bolt M6 x 40
4.22	offset bush
4.23	self tapping screw M3, 9 x 13
4.24	swinging arm housing

Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

Mitre fence



Part No. Description

- S01 mitre fence section
- S 0 z pivot block
- 503 t-bolt
- 504 stop rail
- 505 mitre fence stop
- SOS knob, female, M10
- S01 washer, d = 11,5
- 606 knob, male, M10 x 60
- 509 kipp handle
- 510 washer, d = 10,2
- 511 pivot block
- 512 allen screw MS x 15
- 514 bowler hat nut M8
- 515 washer, d = 8,2
- 516 bolt M8 x 25
- 517 PVC ring (tubular)

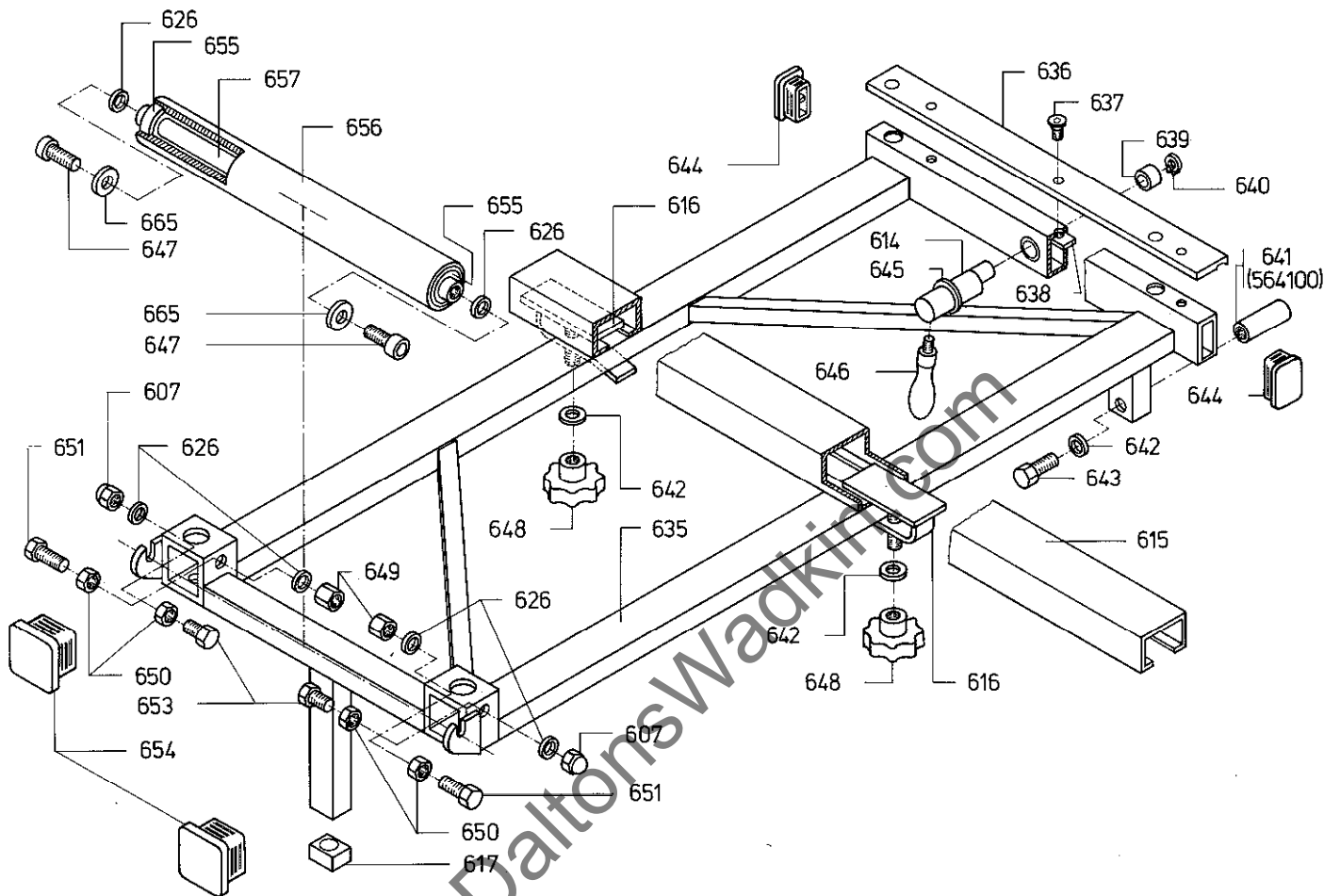
Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and pām list number.

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Cross Slide



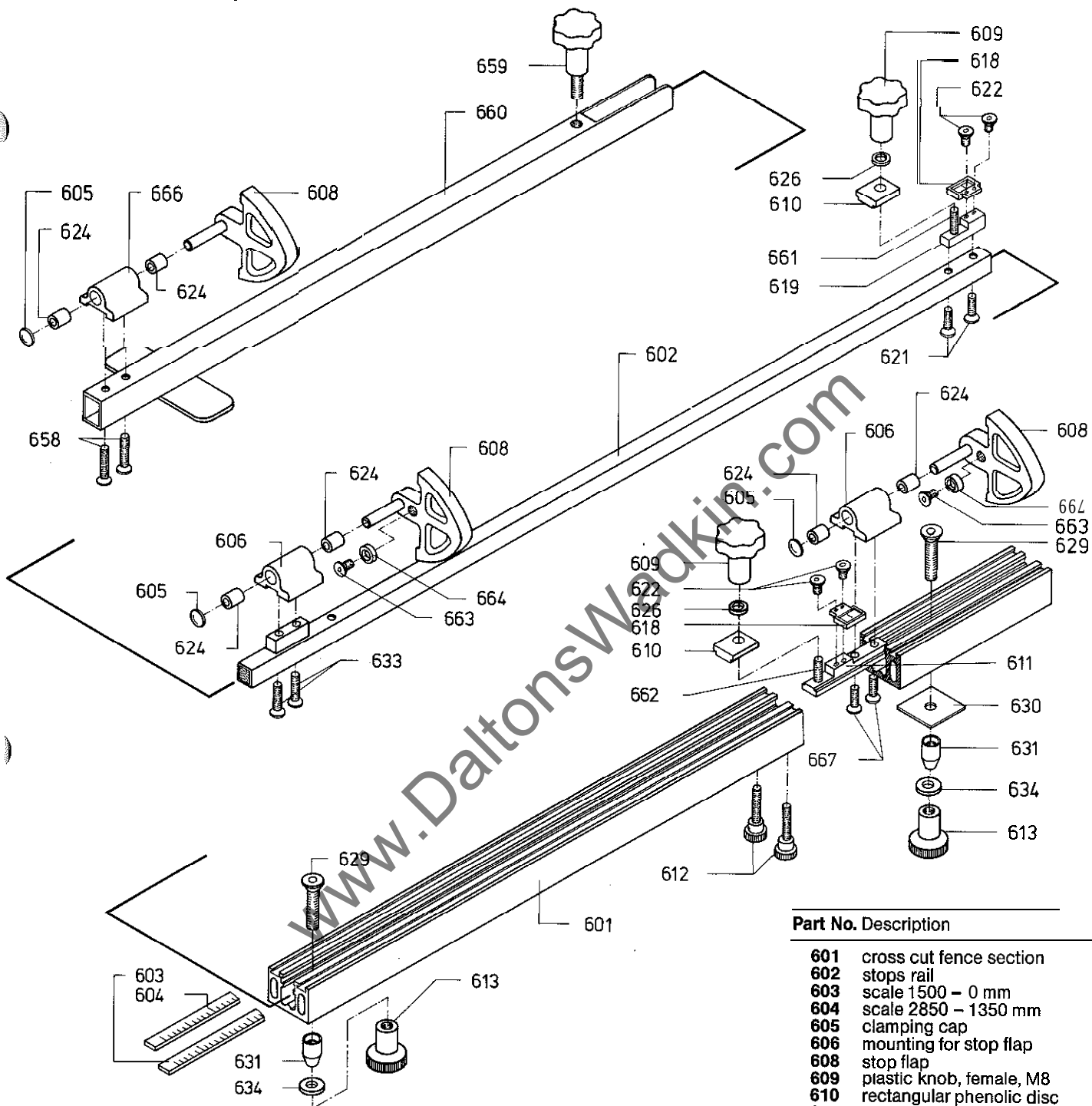
Part No. Description

501	bowler hat nut M8
614	excenter shaft
615	c-section
616	c-section clamp
617	cross slide support rubber
626	washer, d = 8.4
635	cross slide frame
636	prismatic cross slide
637	attachment bar
638	countersink M8 x 20
639	steel bar 20 x 6 x 30
640	excenter roller
641	ring clip A 14
642	stop tube
643	washer, d = 10.5
644	bolt M10 x 15
645	rubber stopper R 60 x 30
646	serrated ring A 20
647	knob M8
648	hexagonal countersink M8 x 20
649	plastic knob, female, M10 flat
650	tall nut M8
651	nut M8
653	bolt M8 x 25
654	bolt M8 x 40
655	rubber stopper R 70 x 70
656	bearings 6201 2R
657	anodised aluminum roller
665	roller axle
667	washer R = 9.5

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Spare parts list 1/86 for Altendorf F 45 + F 90

"", ordering spare parts
please give part number, description,
machine serial number and parts list number.



Part No. Description

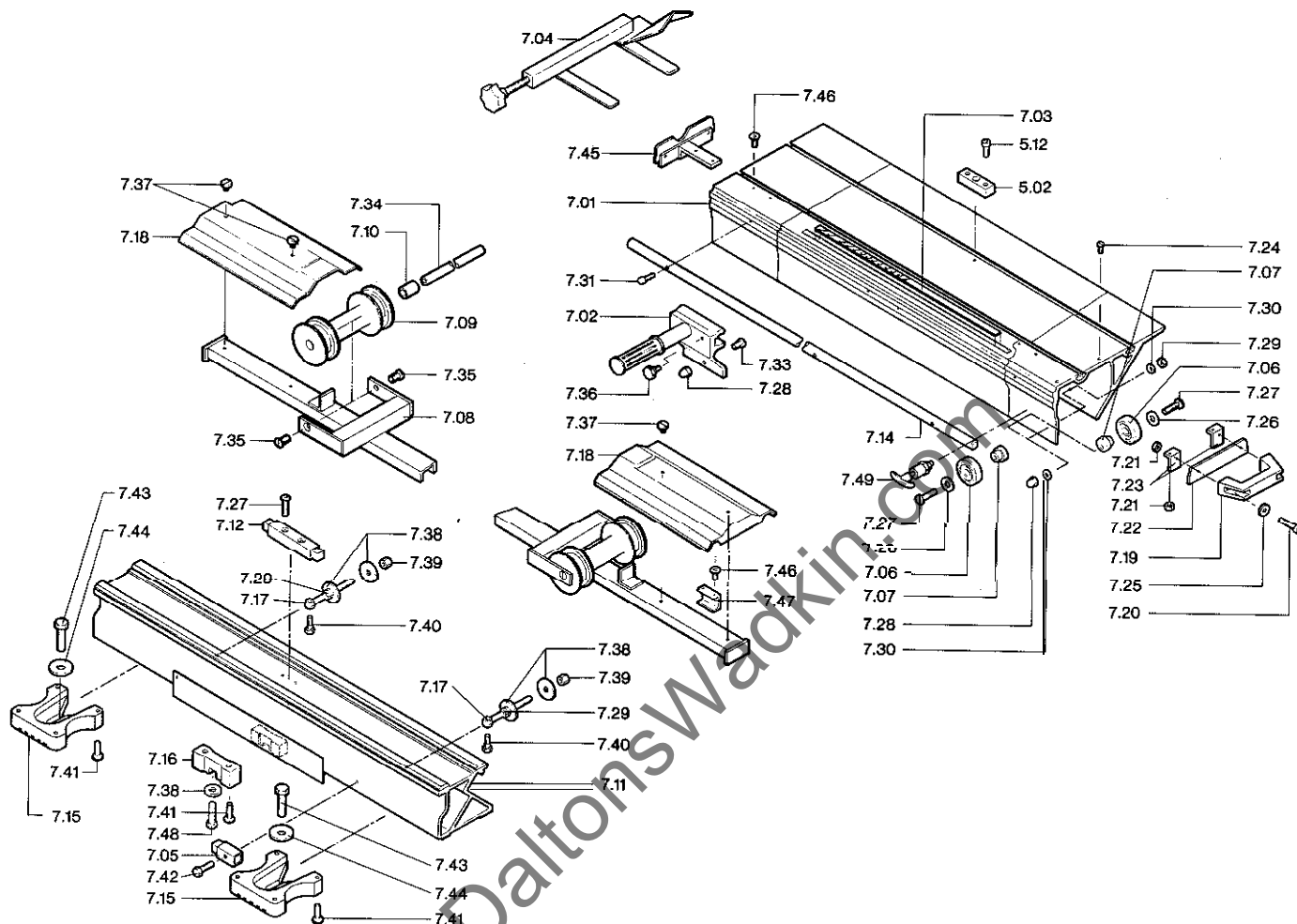
- 601 cross cut fence section
- 602 stops rail
- 603 scale 1500 - 0 mm
- 604 scale 2850 - 1350 mm
- 605 clamping cap
- 606 mounting for stop flap
- 608 stop flap
- 609 plastic knob, female, M8
- 610 rectangular phenolic disc
- 611 steel guide plate for flip stop
- 612 pressure screw M6 x 60
- 613 plastic knob, male, M10
- 618 magnifying glass
- 619 holder for magnifying glass
- 621 countersink M6 x 35
- 622 countersink M4 x 10
- 624 alloy bush d = 12 l 16 x T6
- 626 washer d = 8,4
- 628 hexagon countersink M6 x 25
- 629 countersink M10 x 70
- 630 shim 50 x 0,5 x 60
- 631 tapered bush
- 633 countersink M6 x 55
- 634 washer R = 11,5
- 658 countersink M8 x 40
- 659 plastic knob, male, M8 x 35
- 660 stops rail extension tube
- 661 countersink M8 x 40
- 662 countersink M8 x 30
- 663 countersink M5 x 10

Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

F 45 Sliding Table



Part No. Description

701	top carriage section
702	recall handle
703	mitre scale
704	clamping shoe
705	rubber buffer
706	subroller
707	excenter for subroller
708	middle carriage frame
709	dumbbell roller
710	nylon bush for dumbbell roller
711	undercarriage section
712	buffer 100 mm
714	24 mm round bar
715	undercarriage fixing plate
716	middle fixing point for undercarriage
717	eye bolt M8 x 110
718	plastic cover plate MW 45
719	handle for sliding table
720	cylinder head screw M5 x 25
721	nut M5
722	near end cover plate
723	support for cover plate
724	countersink M5 x 15
725	washer, d = 6.4
726	washer, d = 10.2
727	countersink M8 x 35
728	bowler hat nut M8
729	nut M8
730	serrated washer, d = 6.4

Part No. Description

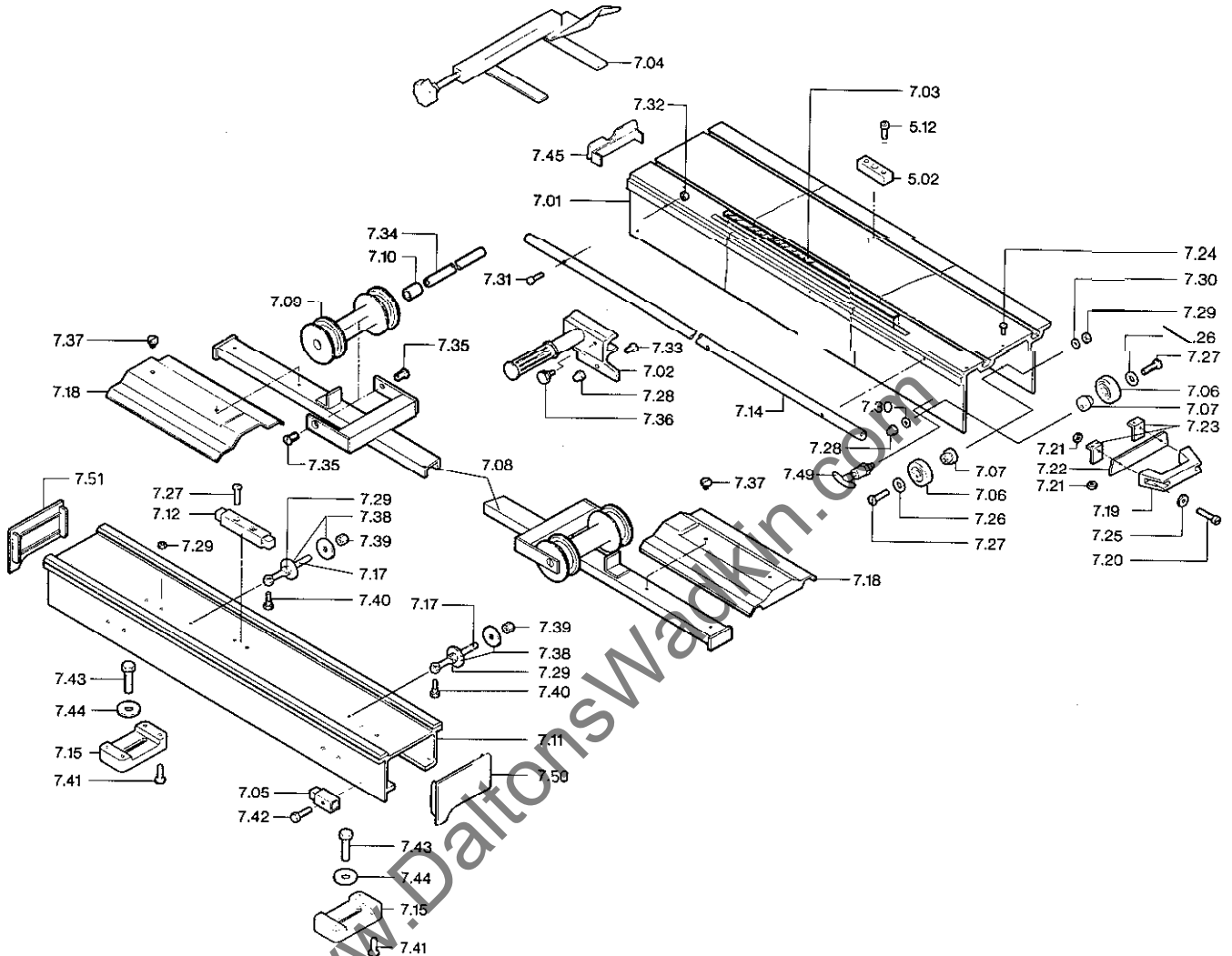
733	plastic screw M8 x 16
734	axle for dumbbell roller
735	countersink M10 x 20
736	pressure screw M8 x 20
737	cylinder head screw M5 x 10
738	washer, R = 9.5
739	nut M8, tall
740	screw M8 x 25
741	hexagonal countersink M8 x 40
742	bolt M8 x 30
743	bolt M12 x 45
744	washer, d = 13
745	far end cover plate
746	countersink M8 x 20
747	end stop bracket for middle carriage
748	bolt M8 x 25
749	sliding table lock

Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

F 90 Sliding Table



Part No. Description

701	top carriage section
702	recall handle
703	mitre scale
704	clamping shoe
705	rubber buffer
706	subroller
707	exciter for subroller
708	middle carriage frame
709	dumbbell roller
710	nylon bush for dumbbell roller
711	undercarriage section
712	buffer 100 mm
714	24 mm round bar
715	undercarriage fixing plate
717	eye bolt M8 x T10
718	plastic cover plate MW 90
719	handle for sliding table
720	cylinder head screw M5 x 25
721	nut M5
722	near end cover plate
723	support for cover plate
724	countersink M5 x 15
725	washer, d = 6.4
726	washer, d = 10.2
727	countersink M8 x 15
728	bowler hat nut M8
729	nut M8
730	serrated washer d = 8.4

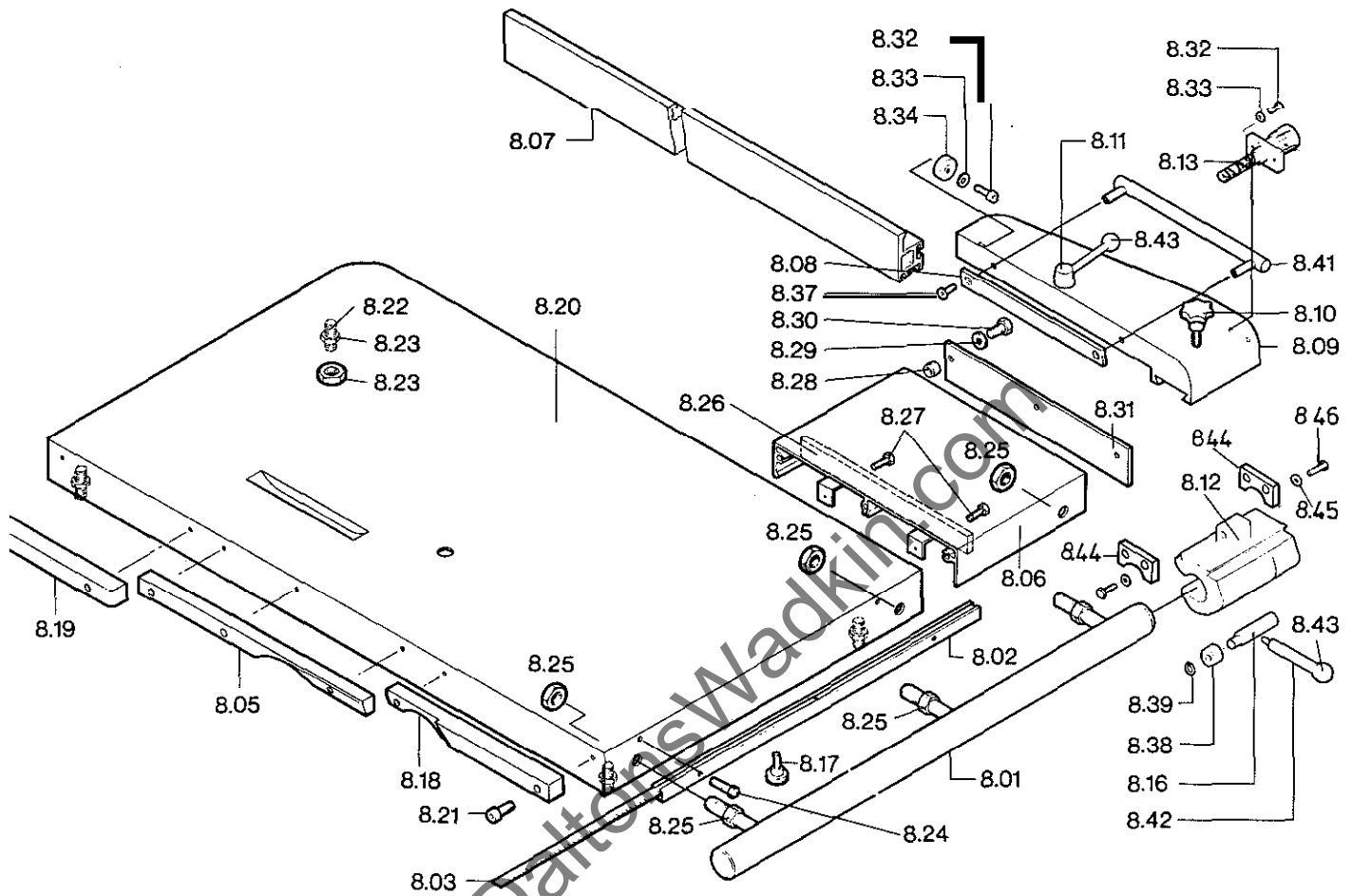
Part No. Description

734	axle for dumbbell roller
735	countersink M10 x 20
736	pressure screw M8 x 20
737	cylinder head screw M5 x 10
738	washer, R = 9.5
739	nut M8, tall
740	screw M8 x ZS
741	hexagonal countersink M8 x 40
742	bolt M8 x 30
743	bolt M12 x 45
744	washer, d = 13
745	far end cover plate
749	sliding table lock
750	near end cover plate U90
751	far end cover plate U90

Spare partslist 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.



Part No. Description

601	rip fence round bar, d = 50
802	rip fence scale holder
809	rip fence scale
805	middle table strip
806	rip fence table extension
807	rip fence section
606	clamping strip for rip fence
809	upper rip fence casting
810	plastic knob, male M10 x 35
811	upper rip fence excenter
812	lower rip fence casting
813	fine adjustment knob M16 x 1.5
816	lower rip fence excenter
817	pressure screw M6 x 20
818	wooden table strip, near end
819	wooden table strip, far end
820	cast iron table
821	allen screw M8 x 24
822	bolt for cast iron table mzo
823	nut M16
824	hexagonal countersink M6 x 30
825	nut mzo
826	fixing strip for rip fence
827	extension table
828	bolt M10 x 60
829	hollow screw M8 x 12
830	washer, d = 6.4
831	bolt M8 x 20
832	end plate for rip fence table
833	extension
834	bolt M6 x 20
837	washer d = 6.4
839	bearing 626 ZZ

Part No. Description

839	ring clip A14
840	ring clip A20
841	holder for rip fence section
842	clamping strip
843	handle for lower rip fence
844	excenter
845	round plastic knob M8
846	nylon slide block
847	washer, d = 5.4
848	bolt M5 x 15

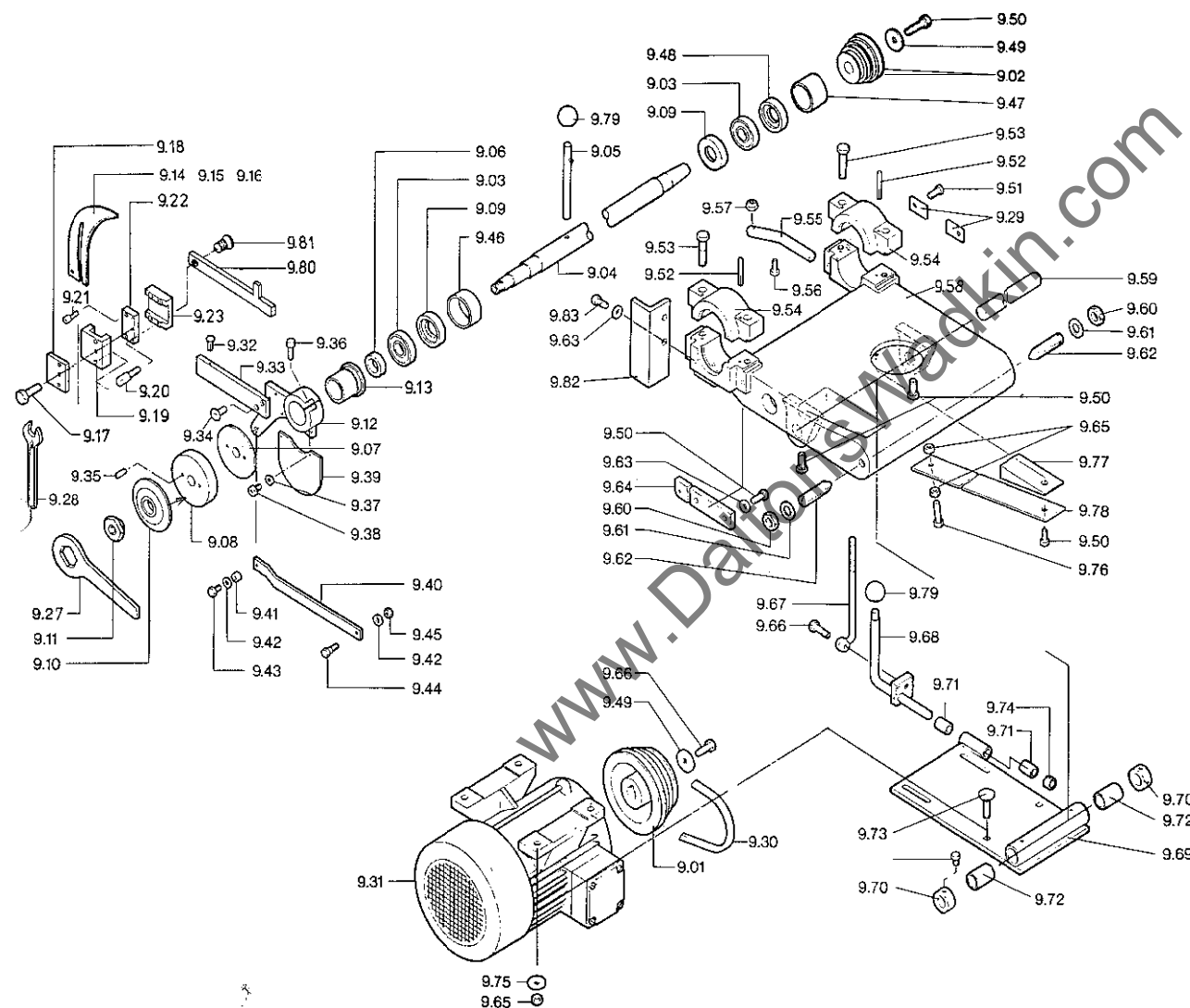
Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

Unit

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Drive unit



Part No.	Description
901	motor
902	saw shaft pulley
903	bearing 6207 ZZ
904	saw shaft blocking pin
905	felt ring
906	back cover
907	aluminium ring, large bore
908	front flange
909	saw shaft nut M24, SW55
910	riving knife support
911	boss for riving knife support
912	riving knife size 25
913	riving knife size 35
914	riving knife size 45
915	bolt M12 x 40
916	pressure plate for riving knife clamp
917	grip plate for riving knife clamp
918	guide bolt for riving knife clamp
919	hexagonal countersink M8 x 20
920	holding plate for riving knife clamp
921	guide plate for riving knife clamp
922	spanner (wrench) SW 55
923	spanner (wrench) SW 19
924	leaf spring for main motor
925	polyflex V-belt 11 W 875
926	main motor
927	locking pin, d = 5 x 15
928	guide bar for riving knife clamp
929	hexagon countersink M10 x 25
930	flange pins
931	hexagon countersink M8 x 25
932	serrated washer, d = 5.4
933	posidriv screw M5 x 10
934	protection plate for riving knife support
935	parallel rod for riving knife support
936	push, d = 12/9 x 9.5
937	washer, d = 8.4
938	bolt M8 x 15
939	adjustment bolt M8 x 25
940	nut M8
941	rubber sleeve for bearing 35 mm
942	rubber sleeve for bearing 50 mm
943	aluminium ring, small bore
944	washer, d = 10.5 / 40 x 4
945	bolt M10 x 25
946	bolt M8 x 10
947	pin, d = 6 x 60
948	bolt M12 x 65
949	saw shaft bracket
950	support rod for motor lever
951	bolt M10 x 15
952	nut M13, selftightening
953	saw cradle
954	round bar, d = 24 x 325
955	round bar, d = 24 x 325
956	nut M20
957	serrated washer, d = 21
958	cap screw bolt
959	washer, d = 10.5
960	metal plate for saw cradle
961	nut M10
962	bolt M10 x 30
963	eye bolt M10, bent
964	motor lever
965	motor support plate
966	riving clamp, d = 24
967	push, d = 18 / 14 x 25
968	push, d = 30 / 24 x 30 MS
969	coachbolt M10 x 40
970	riving clamp, d = 14
971	washer, R 10.5
972	bolt M10 x 60
973	wooden wedge for leaf spring
974	leaf spring 255 mm
975	knob for motor lever
976	depth stop for sawblade rise + fall

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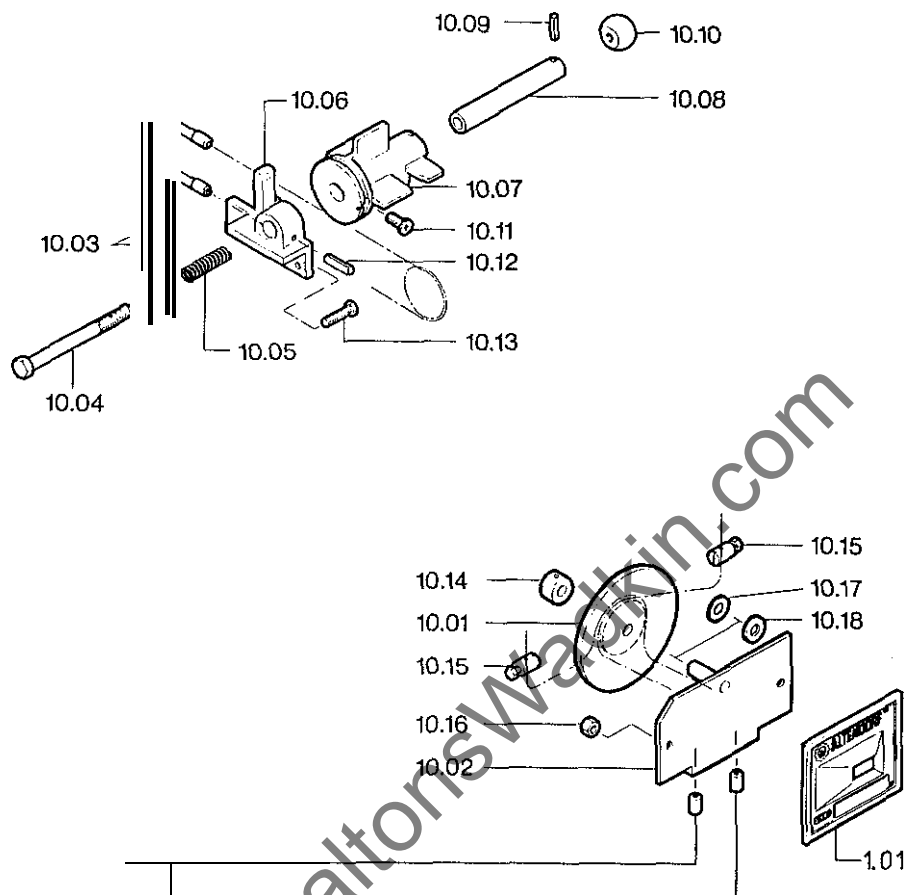
Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

Unit

RPM Display



Part No. Description

1001	RPM disc
1002	support for RPM disc
1003	bowden wire
1004	bolt M8 x 140
1005	spring, d = 11 x 1 x 32
1006	winged shaft support
1007	winged shaft
1008	slotted bush
1009	tension pin, d = 3 x 20
1010	round knob M8
1011	posidriv screw M4 x 10
1012	tension pin, d = 4 x 24
1013	bolt M6 x 20
1014	ring clamp, d = 10
1015	clamping nipple for bowden wire
1016	nut M6
1017	spacer washers, d = 10 x 0,5
1018	spacer washers, d = 10 x 1,0

Spare parts list 1/86

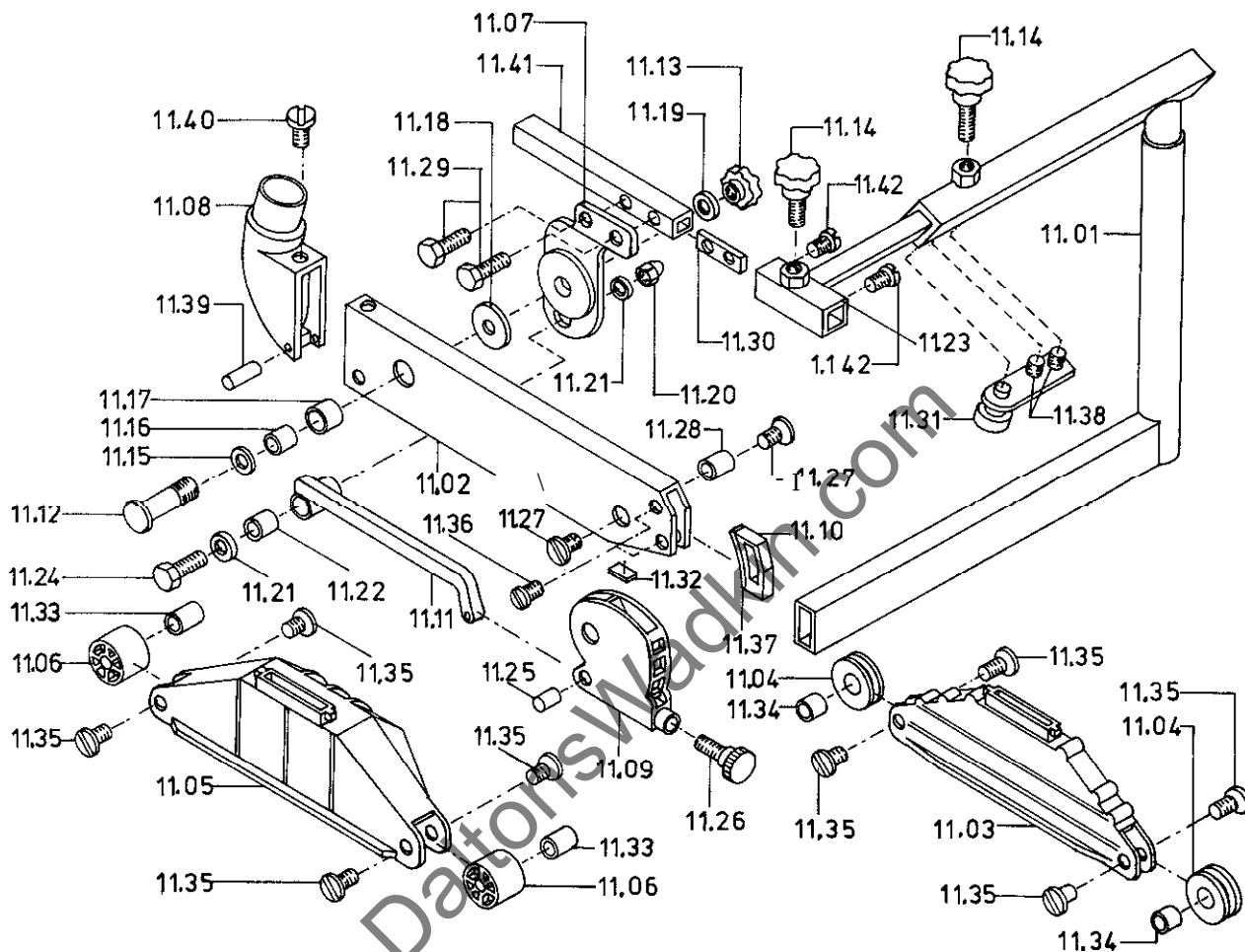
for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

- 15 -

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Parallel Safety Hood



Part No. Description

F 45 only	1101	parallel safety hood arm
	1102	dust extraction channel
	1103	narrow makrolon hood
	1104	narrow roller
	1105	wide makrolon hood
	1106	wide roller
	1107	psv support casting
	1108	dust exhaust connection piece, d = 80
	1109	black plastic connection piece
	1110	linkage seal
	1111	parallel linkage
	1112	fixing bolt for psv pivot
	1113	plastic knob, female, M12
	1114	plastic knob, male, nylon, m20 x 35
	1115	teflon washer, d = 12 / 30 x 1
	1116	alloy bush, d = 18 / 30 x 12
	1117	spacer tube, d = 20 / 22 x 24,5
	1118	teflon washer, d = 12 / 120 x 1
	1119	washer, d = 12
	1120	bowler hat nut M10
	1121	washer, d = 10,2
	1122	alloy bush, d = 10 / 14 x 15
	1123	telescopic tube
	1124	bolt M10 x 45
	1125	cylindrical pin, d = 10 x 29
	1126	clamping screw M8 x 45
	1127	countersink M6 x 16
	1128	threaded bush, d = 12 x M6 x 25
	1129	bolt M8 x 25

Part No. Description

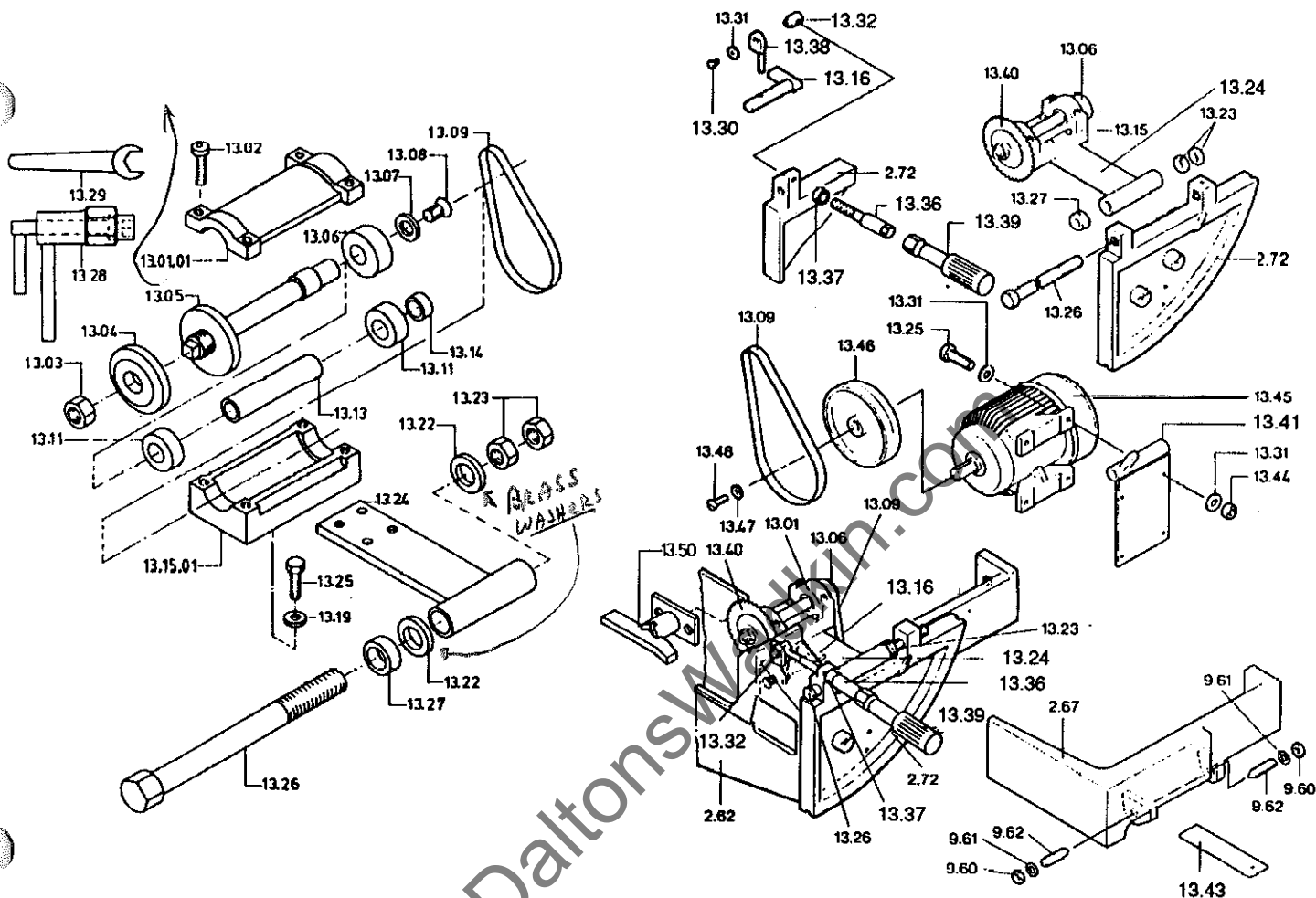
1131	snapper catch
1132	rubber seal
1133	long axle
1134	short axle
1135	countersink M6 x 10
1136	countersink M5 x 30
1137	felt seal
1138	cylinder head screw M5 x 5
1139	tension pin, d = 6 x 45
1140	cylinder head screw M6 x 15
1141	insert tube
1142	plastic screw M6 x 8

Spare parts list 1/86 for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

Unit

Scoring Unit



Part No. Description

1301	upper scorer housing
1302	allen screw M8 x 25
1303	scoring shaft nut M20, flat
1304	flange for scoring unit
1305	scoring shaft
1306	scoring shaft pulley
1307	scoring shaft washer, R = 9
1308	hexagon countersink M8 x 16
1309	scoring belt 850 x 15
1311	scorer bearing 6203 2RS
1313	spacer tube for scoring shaft long
1314	spacer tube for scoring shaft short
1315	lower scorer housing
1316	excenter lever
1319	washer, d = 6.4
1322	washer, d = 21 MS
1323	nut M20 x 1.5
1324	scoring unit cradle
1325	bolt M6 x 30
1326	lateral adjustment spindle M20 x 1.5
1327	ring clamp, d = 20
1328	double spanner
1329	spanner (wrench) SW 19
1330	bolt M6 x 16 for scorer
1331	washer, R 7

Part No. Description

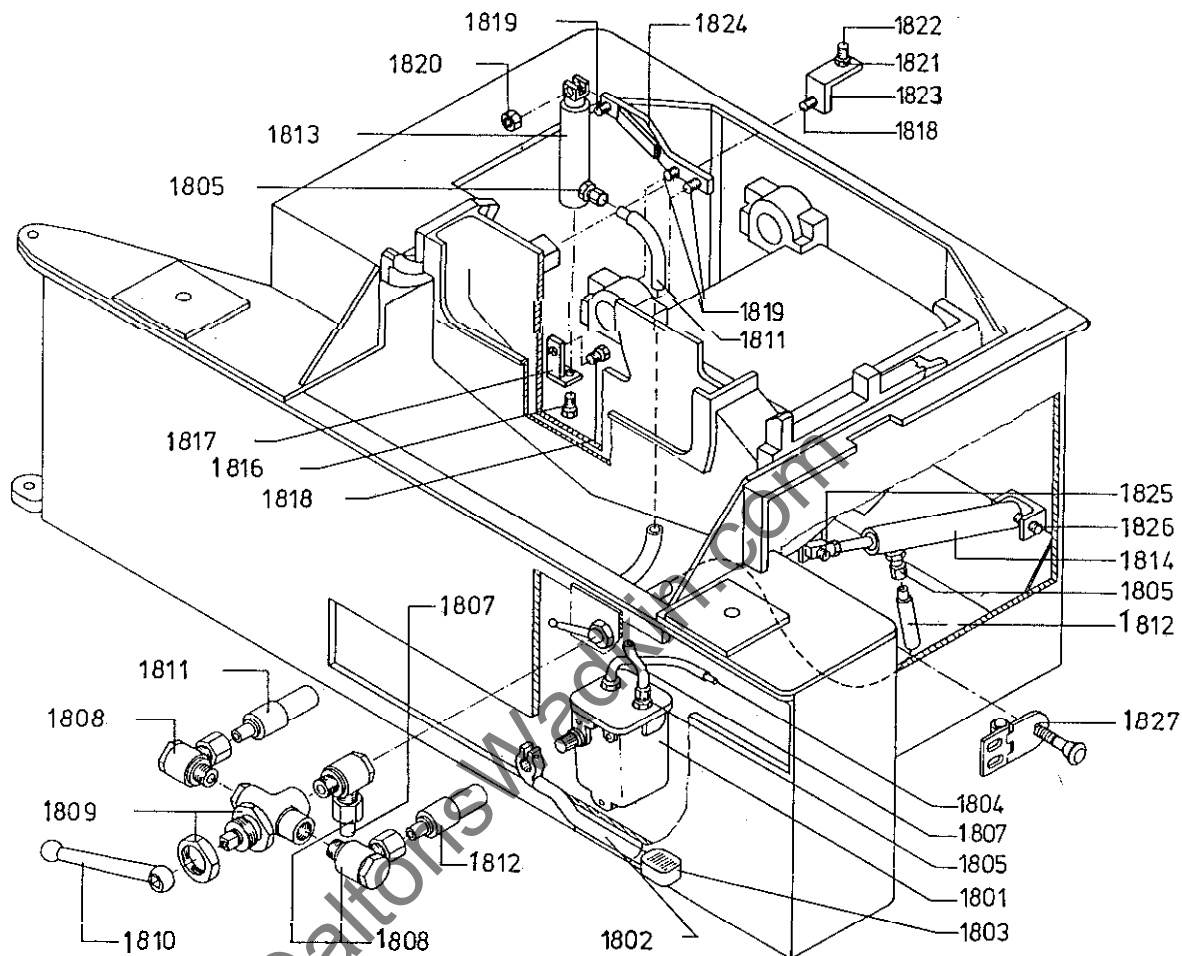
1332	height adjustment nut
1333	nut M16
1334	countersink M8 x 25
1335	grub screw M6 x 10
1336	bolt head spindle
1337	pressure bearing DLG 100/12
1338	height adjustment pivot
1339	special height adjustment spanner
1340	scoring sawblade, d = 120
1341	scorer motor support plate
1343	belt tensioning leaf spring, 40 x 2 x 170
1344	nut M6
1345	scorer motor .75 kW
1346	scorer motor pulley, d = 150
1347	washer, R 7
1348	countersink M6 x 16
1350	blade diameter limit device

Spare parts list 1/86

for Altendorf F 45 + F 90

When ordering spare parts
please give part number, description,
machine serial number and parts list number.

F 45 Hydraulics

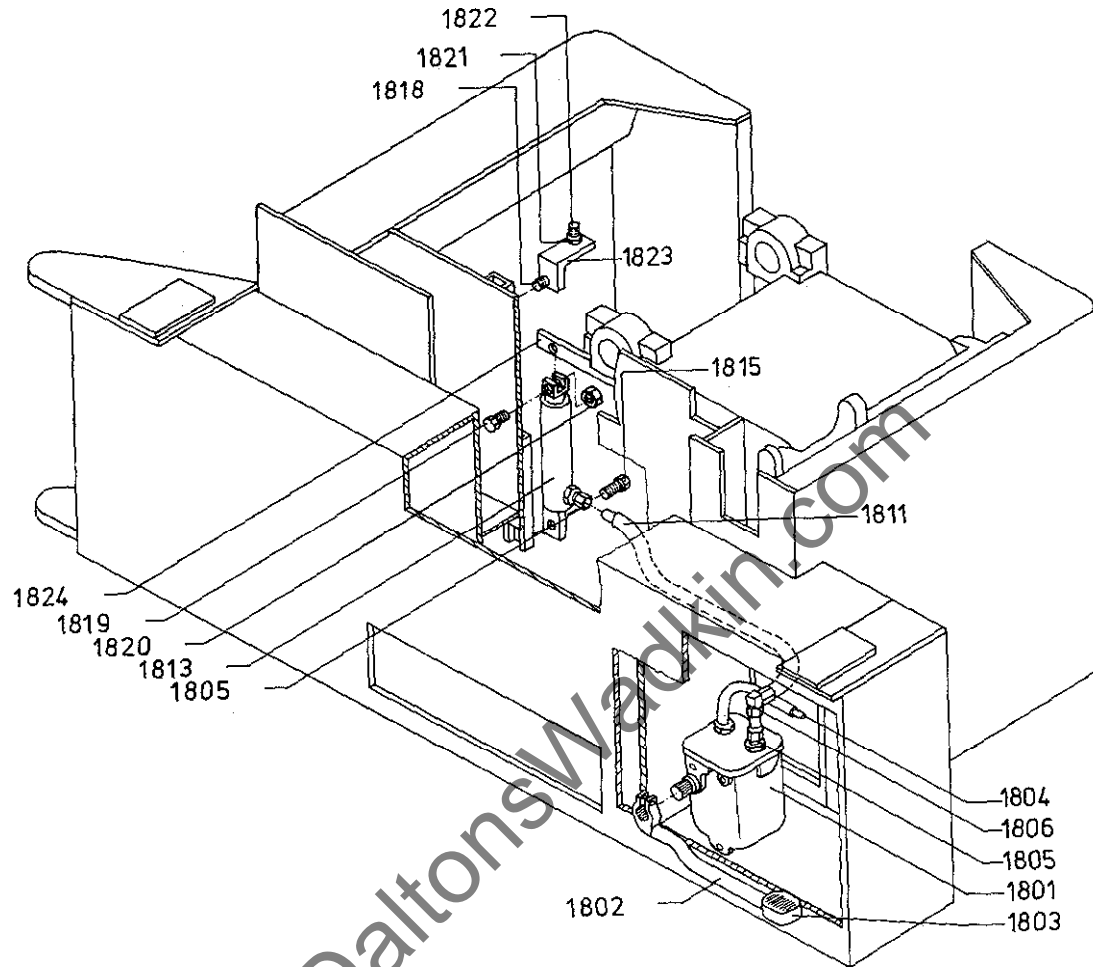
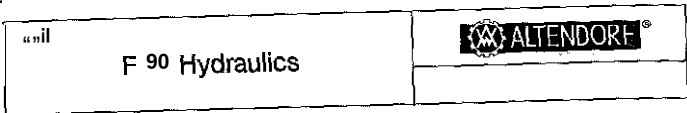


Part NO. Description

1801	hydraulic pump
1802	pedal
1803	cap for hysh pedal
1804	ventilation tube
1805	connector R 1/4" - 8T
1806	right angle connector R 1/4" - W8 - PL
1807	hydraulic tubing 8 R x 250, ISN DN 6
1808	connector for tilt, R 1/4" - 8L
1809	two way valve for hysh
1810	lever for hysh
1811	hydraulic tubing 8 x 800
1812	hydraulic tubing 8 R x 650
1813	hydraulic cylinder 180 lift
1814	hydraulic cylinder 350 lift
1815	bolt M8 x 15
1816	bracket for lift cylinder
1817	bolt M12 x 30
1818	bolt M10 x 30
1819	nut M12, self clamping
1820	nut M12
1821	bolt M12 x 50
1822	end stop for height adjustment
1823	pivot arm for lift cylinder
1824	bolt for lift cylinder M12 x 35
1825	hexagonal countersink M10 x 80
1826	90 degree locking catch for tilt
1827	

Spare parts list 1/86 for Altendorf F 45 + F 90

When ordering spare parts, please give part number, description, machine serial number and parts list number.



Part No. Description

1801	hydraulic pump
1802	pedal
1803	cap for hysh pedal
1804	ventilation tube
1805	connector R 1/4" - 8L
1806	right angle connector R 1/4" - W8- PL
1811	hydraulic tubing 8 x 800
1813	hydraulic cylinder 180 lift
1815	bolt M12 x 40
1818	bolt M12 x 30
1819	bolt M10 x 30
1820	nut M10, self clamping
1821	nut M12
1822	bolt M12 x 50
1823	end stop for height adjustment
1824	pivot arm for lift cylinder