

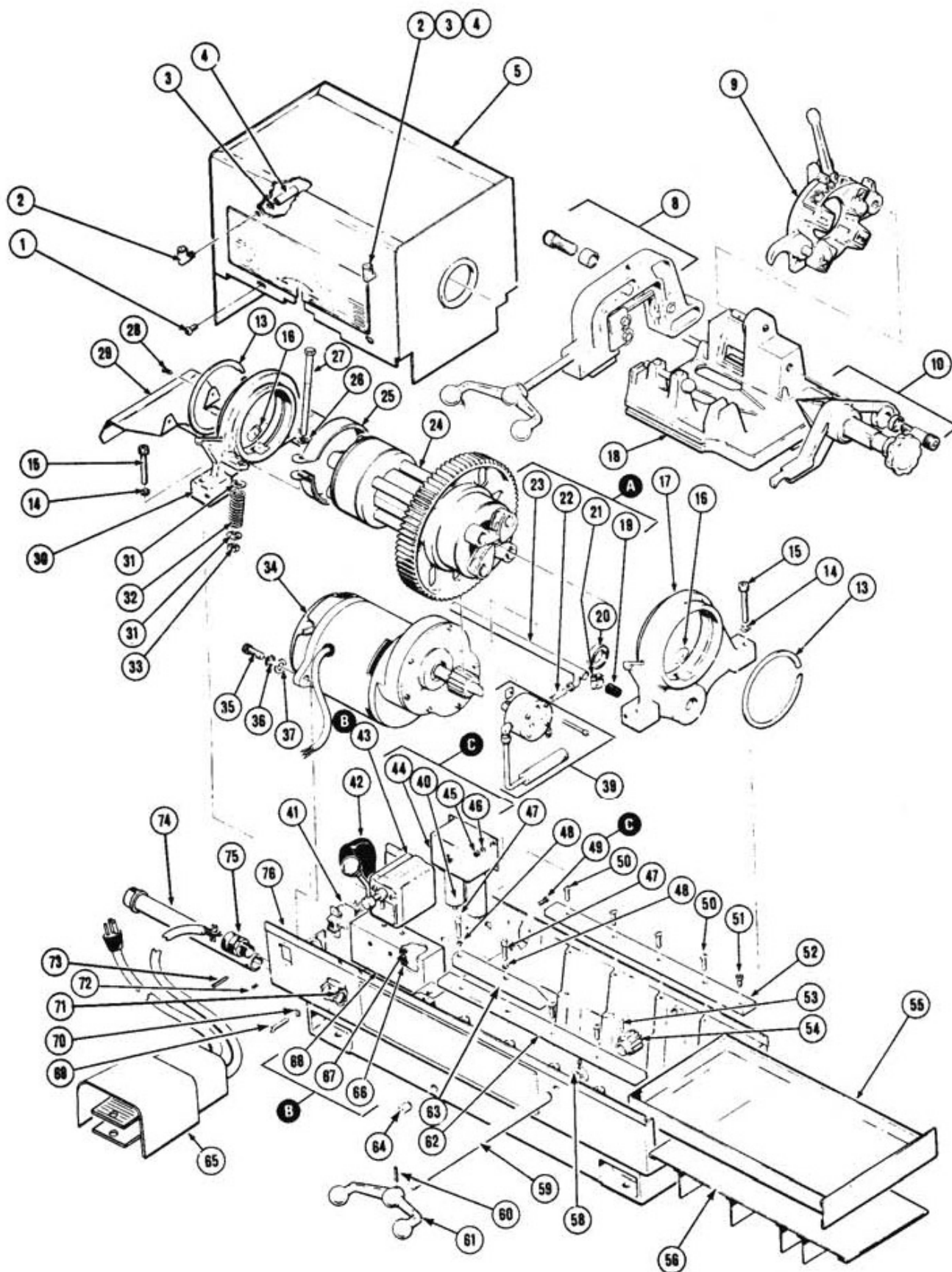
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	screw spindle cover	80183	G-103	1	o.r.
2	Oil cup	84414	12172	1	o.r.
3	washer lock	84412	CB-110	1	o.r.
4	extension oli cup	84413	12173	1	o.r.
5	spindle cover	84562	1243-	1	o.r.
8	cutter assembly	84533	13770	1	o.r.
9	die heads (s. detailed assembly)				o.r.
10	reamer assembly	84417	12127	1	o.r.
13	ring, spindle retraining	84421	1212	1	o.r.
14	washer, lock	85365	C-113	1	o.r.
15	screw spindle block	85401	F-511	1	o.r.
16	wick, oil reservoir	85084	12006	1	o.r.
17	spindle block, front	84416	1226	1	o.r.
18	carriage assembly		12019	1	o.r.
19	sleeve, seal, oil tube	87314	1564	1	o.r.
20	bearing, motor support front 203SZZ	85324	1018-1	1	o.r.
21	clamp, hose, oil tube sleeve	85195	1568	1	o.r.
22	nipple 1/8"NPTx2"	85089	12145	1	o.r.
23	oil line housing	84966	1562	1	o.r.
24	spindle assembly	84974	2100	1	o.r.
25	brake shoe and lining assembly	84522	12872	1	o.r.
26	washer, flat 5/16"	85389	D-103	1	o.r.
27	bolt, brake adjustment	84529	1258	1	o.r.
28	screw drip shield NF-	84585	NF-503-	1	o.r.
29	shield, motor drip	84749	1244	1	o.r.
30	spindle block, rear	84743	1225	1	o.r.
31	washer, spring seat	84751	1255	1	o.r.
32	spring, brake band	84530	1254	1	o.r.
33	nut, brake band	84531	B-102	1	o.r.
34	Motor and gear case assembly 110V	84752	1300	1	o.r.
34	Motor and gear case assembly 220V	84405	1300-1	1	o.r.
35	screw, motor att.	84351	F-206	1	o.r.
36	washer, lock	84349	C-110	1	o.r.
37	washer, flat 5/16"	85389	D-103	1	o.r.
39	oil pump assembly	84523	12277	1	o.r.
41	switch, directional	85174	13340	1	o.r.
42	cover, directional switch	84750	1246	1	o.r.
43	switch assembly	84375	1221	1	o.r.
47	screw, make-on bar	84514	F-108	1	o.r.
48	washer, lock, make-on bar	84515	C-109-HC	1	o.r.
50	screw, base rail	84528	M-1107	1	o.r.
51	screw carriage stop	85429	NE-702-	1	o.r.
52	rail, base, rear	84527	1229-R	1	o.r.

IMPORTANT! To assure safety and reliability, repairs, maintenance and adjustment must be performed by ROTHENBERGER Kelkheim or authorized Service-Centers. Always use Original-Service-Parts. Order your accessories and spare parts from your specialist retailer or using our Service After Sales hotline

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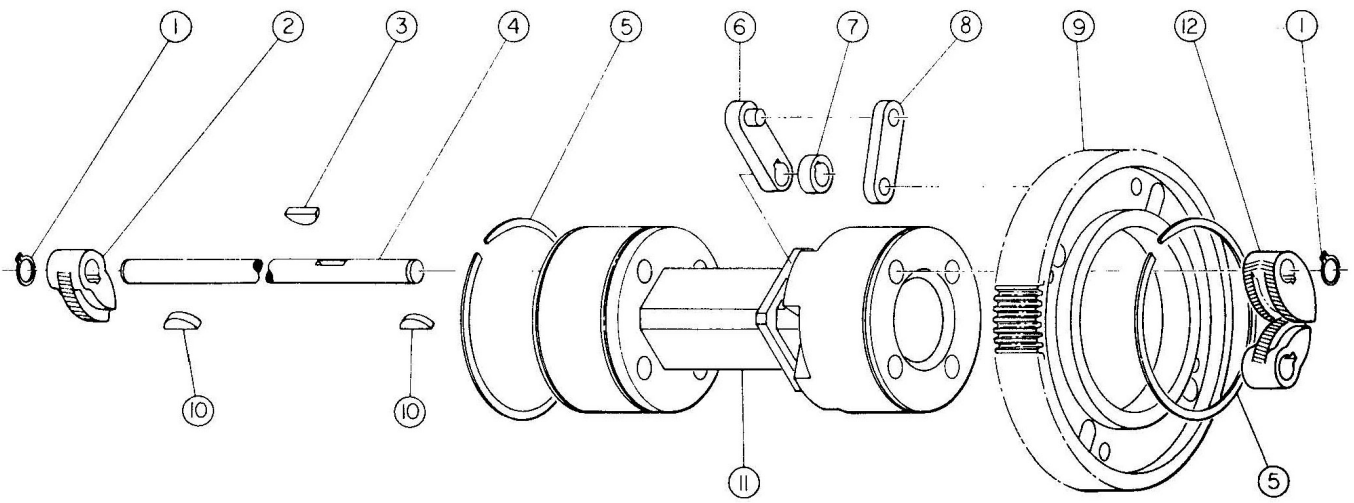
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
53	pin, spring carriage feed gear	85446	U-715	1	o.r.
54	gear, carriage feed	84524	1623	1	o.r.
55	tray, chip	84744	1227	1	o.r.
56	baffle plate	84972	1984	1	o.r.
58	collar, feed rod	84975	2122	1	o.r.
59	rod, carriage feed	84525	1238	1	o.r.
60	Grooved pin ¼" x 1 3/8"	84552	P-9061-A	1	o.r.
61	Handle feed rod	84526	1111	1	o.r.
62	rail, base, front		1229-F	1	o.r.
63	make-on bar	84513	2061	1	o.r.
64	plug, drain	84741	1020	1	o.r.
65	foot switch 110V	85191	13840	1	o.r.
65	foot switch 230V	56335	13839	1	o.r.
66	screw, switch	85426	L-1100	1	o.r.
67	washer, lock	84439	C-109	1	o.r.
68	resistor assembly 220V	85330	1346-1	1	o.r.
68	resistor assembly 110V	85329	1345-1	1	o.r.
69	screw, resistor	84528	M-1107	1	o.r.
70	washer, lock	84565	CD-109	1	o.r.
71	nut, conduit, strain relief	85017	8769	1	o.r.
72	screw, directional sw.	85427	M-707	1	o.r.
73	pin, spring, extension bar	85448	U-918	1	o.r.
74	bar assembly, extension	84742	1030	1	o.r.
75	bushing, strain relief	84795	1376	1	o.r.
76	base	84748	1241	1	o.r.

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Spindle assembly

No. 57070_57070Z_57071

dated: 09/14

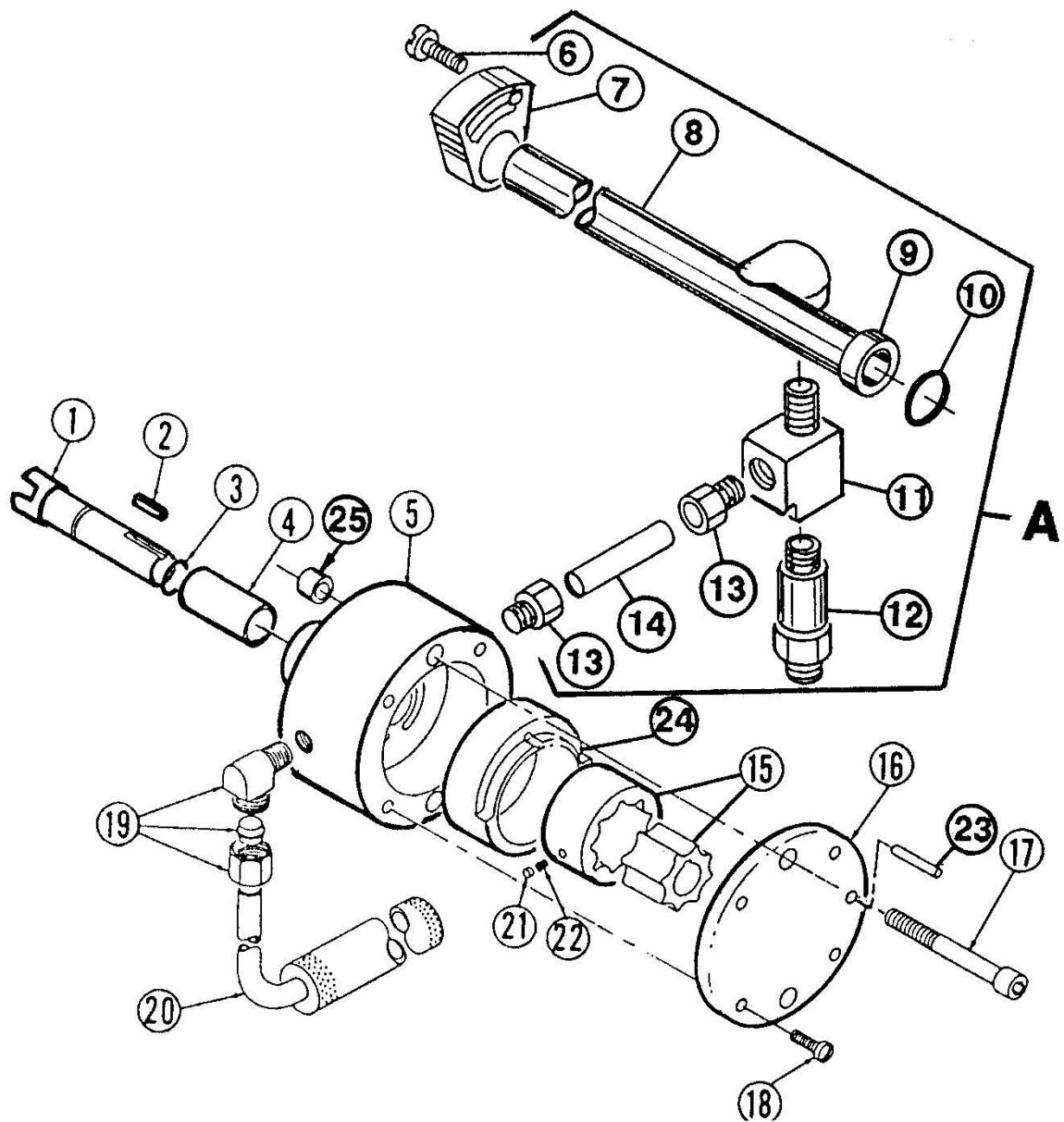
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	jaw, retaining ring	84517	1220	1	o.r.
2	single jaw	84518	12182	1	o.r.
3	jaw lever key	84521	1218	1	o.r.
4	jaw shaft	84418	1234	1	o.r.
5	spindle retaining ring	84421	1212	1	o.r.
6	jaw lever & pin assembly	85327	1230-1	1	o.r.
7	jaw lever spacer	85326	1213-4	1	o.r.
8	jaw lever link	84747	1236	1	o.r.
9	spindle gear assembly	85328	1237-1	1	o.r.
10	jaw shaft key	84520	1217	1	o.r.
11	spindle	84419	1211	1	o.r.
12	double jaw	84563	12181	1	o.r.

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Oil pump assembly

No. 57070_57070Z_57071

dated: 09/14

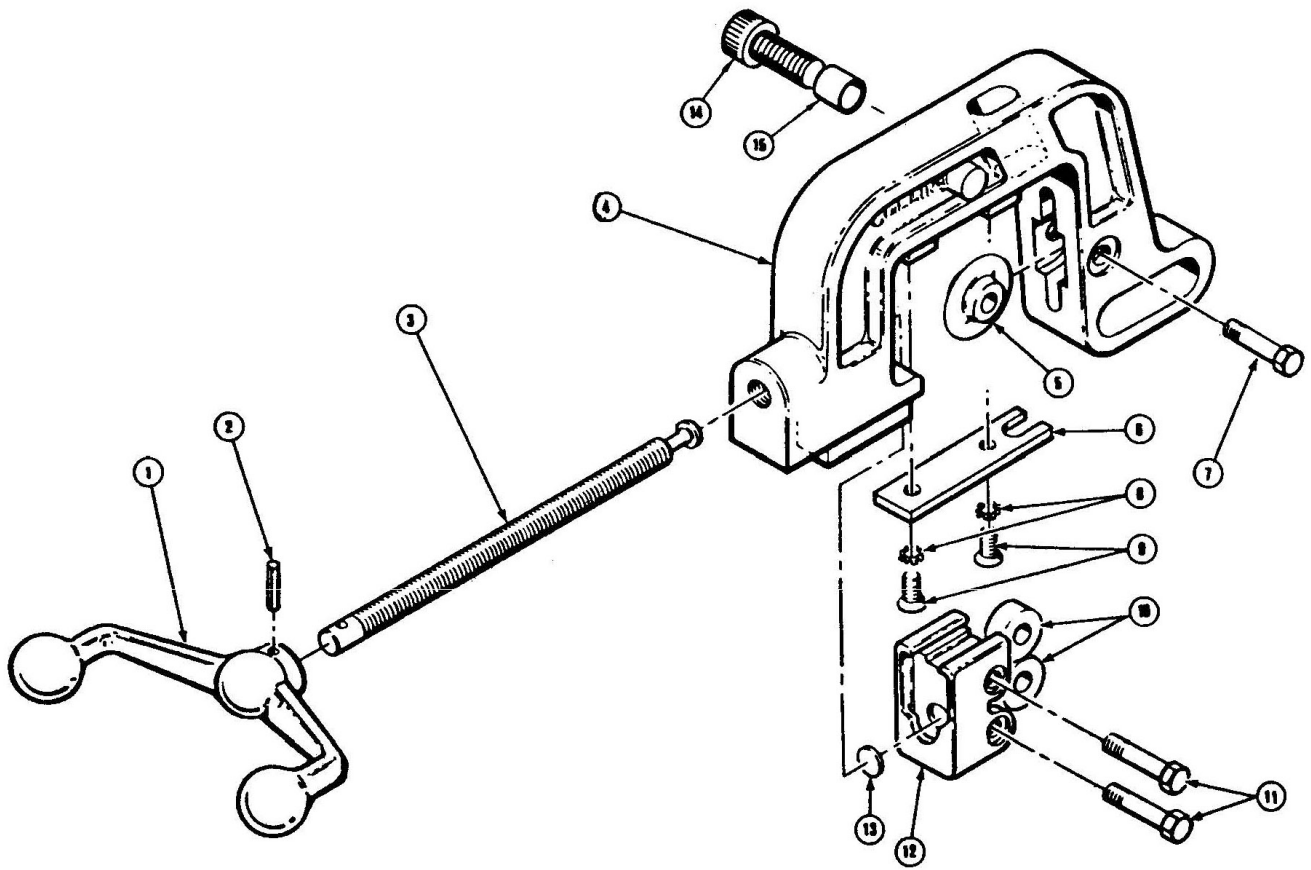
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	Antriebsschaft	85121	12199	1	o.r.
2	Keil	85129	O-103	1	o.r.
3	Dichtungsring	85130	12291	1	o.r.
4	Büchse	85133	12292	1	o.r.
5	Ölpumpengehäuse	85118	12197	1	o.r.
6	Schraube		NG-405-		o.r.
7	Halterung		15031		o.r.
8	Ölleitung		01562		o.r.
9	Dichtungsbuchse		18051		o.r.
10	Dichtungsring		12458		o.r.
11	T-Stück		22086		o.r.
12	Druckventil		15030		o.r.
13	Rohrverbindung 1/4		22085		o.r.
14	Plastikrohr		20351		o.r.
15	Förderrad kpl.	85138	12293	1	o.r.
16	Gehäusedeckel	85119	12198	1	o.r.
17	Schraube	85397	F-112-S	1	o.r.
18	Schraube	85428	NG-405-	1	o.r.
19	Rohrbogen m. Dichtung u. Mutter	84989	04058	1	o.r.
20	Ansaugsieb mit Rohr	85337	01550-	1	o.r.
21	Bremsplatte	85127	12275	1	o.r.
22	Feder	85128	12280	1	o.r.
23	Stift		P-502-B		o.r.
24	Exzenteraufnahme		12272		o.r.
25	Distanzstück	85177	13455	1	o.r.
A	Ölleitung, Set		15040R		o.r.

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Cutter assembly

No. 57070_57070Z_57071

dated: 09/14

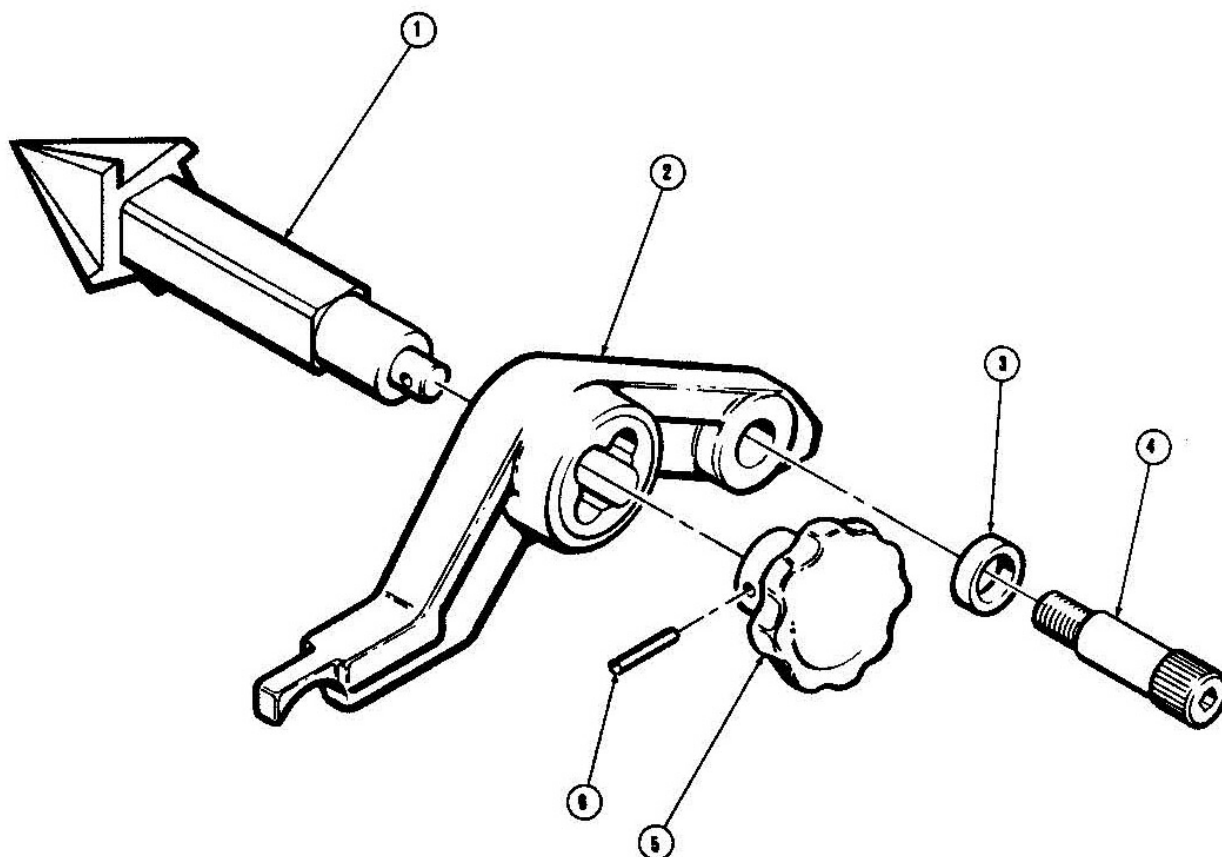
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	handle	84526	1111	1	o.r.
2	Grooved pin ¼" x 1 3/8"	84552	P-9061-A	1	o.r.
3	screw, cutter	84535	10073	1	o.r.
4	body, cutter	84561	13771	1	o.r.
5	cutting wheel pipe	57010	1128	1	o.r.
5	cutting wheel cast iron		1129	1	o.r.
6	rail, roller block	84564	13772	1	o.r.
7	screw, cutting wheel	84386	1124	1	o.r.
8	washer, ext.c'sunk	84565	CD-109	1	o.r.
9	screw, rail att.	84566	E-105	1	o.r.
10	roller	84554	10075	1	o.r.
11	screw, roller	84567	10074	1	o.r.
12	roller block	84555	10072	1	o.r.
13	wear plug	84568	10077	1	o.r.
14	screw, cutter att.	84556	F-607	1	o.r.
15	spacer, cutter att. Screw	84557	2139-1	1	o.r.

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Reamer assembly

No. 57070_57070Z_57071

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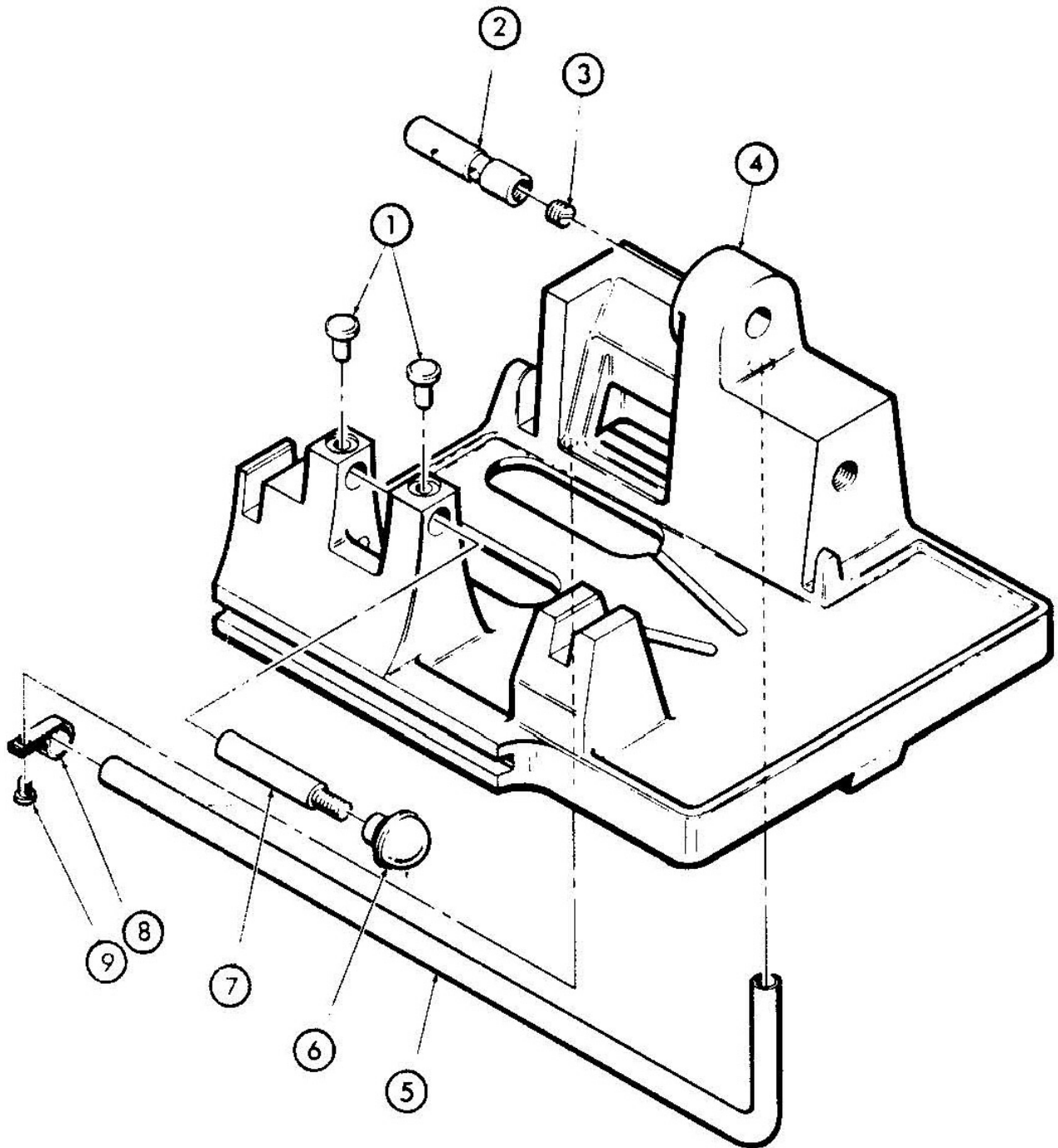
Item no.	Description	Article no.	Old article no.	Quantity
1	reamer, cone	57011	13212	1
2	holder, reamer	84970	1657	1
3	spacer, reamer att.	84978	2133	1
4	screw, shoulder, reamer att.	85421	I-604-SL	1
5	knob, cone reamer	84559	1652	1
6	pin, grooved	84560	P-707	1

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Carriage assembly

No. 57070_57070Z_57071

dated: 09/14

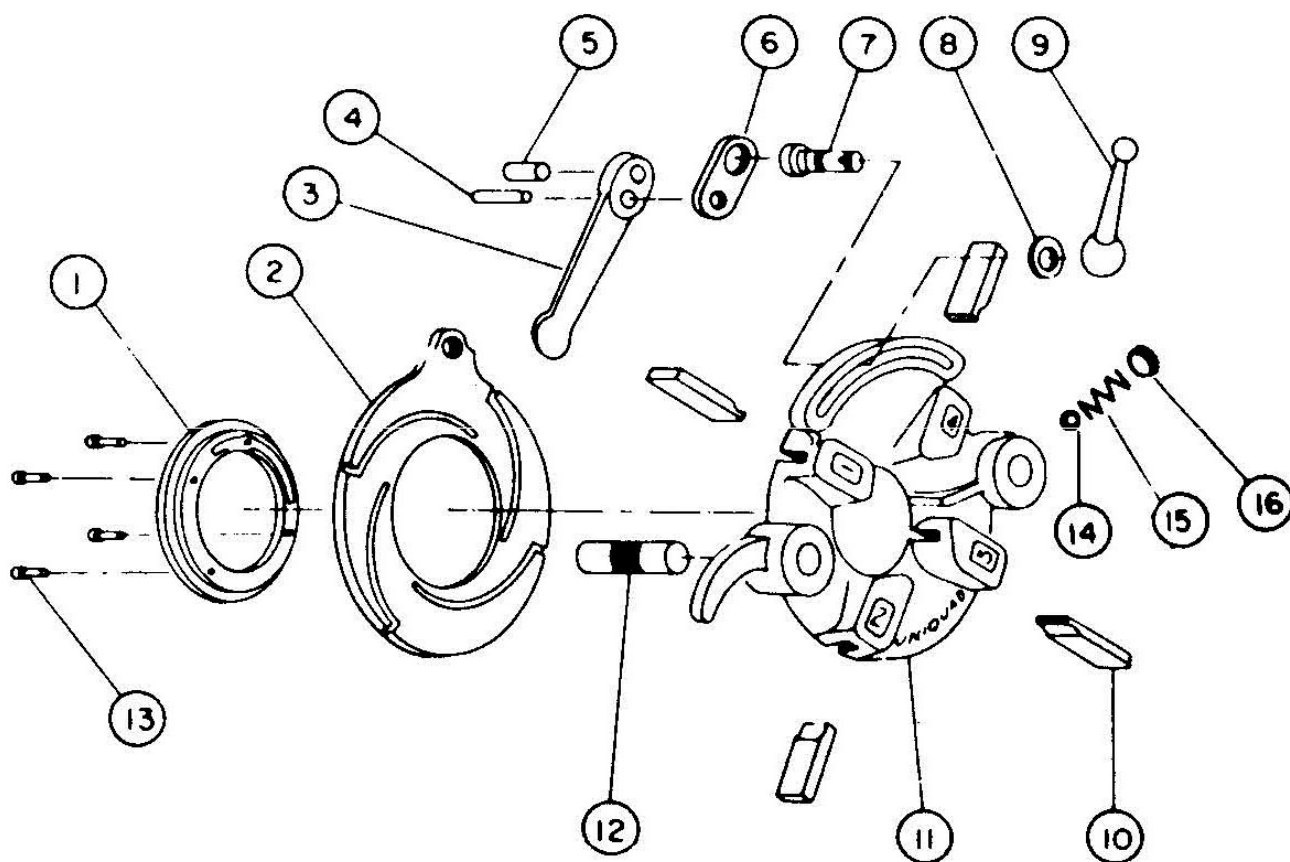
Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	pin, die head stop	84549	1572	1	o.r.
2	pin, carriage	84977	2132	1	o.r.
3	plug, pipe 1/8"	85171	13140	1	o.r.
4	carriage	84548	1571	1	o.r.
5	oil tube	84967	1565	1	o.r.
6	knob, plastic die head retrainer	8.5086	12021	1	o.r.
7	pin, locking, die head	84746	1233	1	o.r.
8	clip, oil tube	84588	1558	1	o.r.
9	screw, oli tube clip	84585	NF-503	1	o.r.

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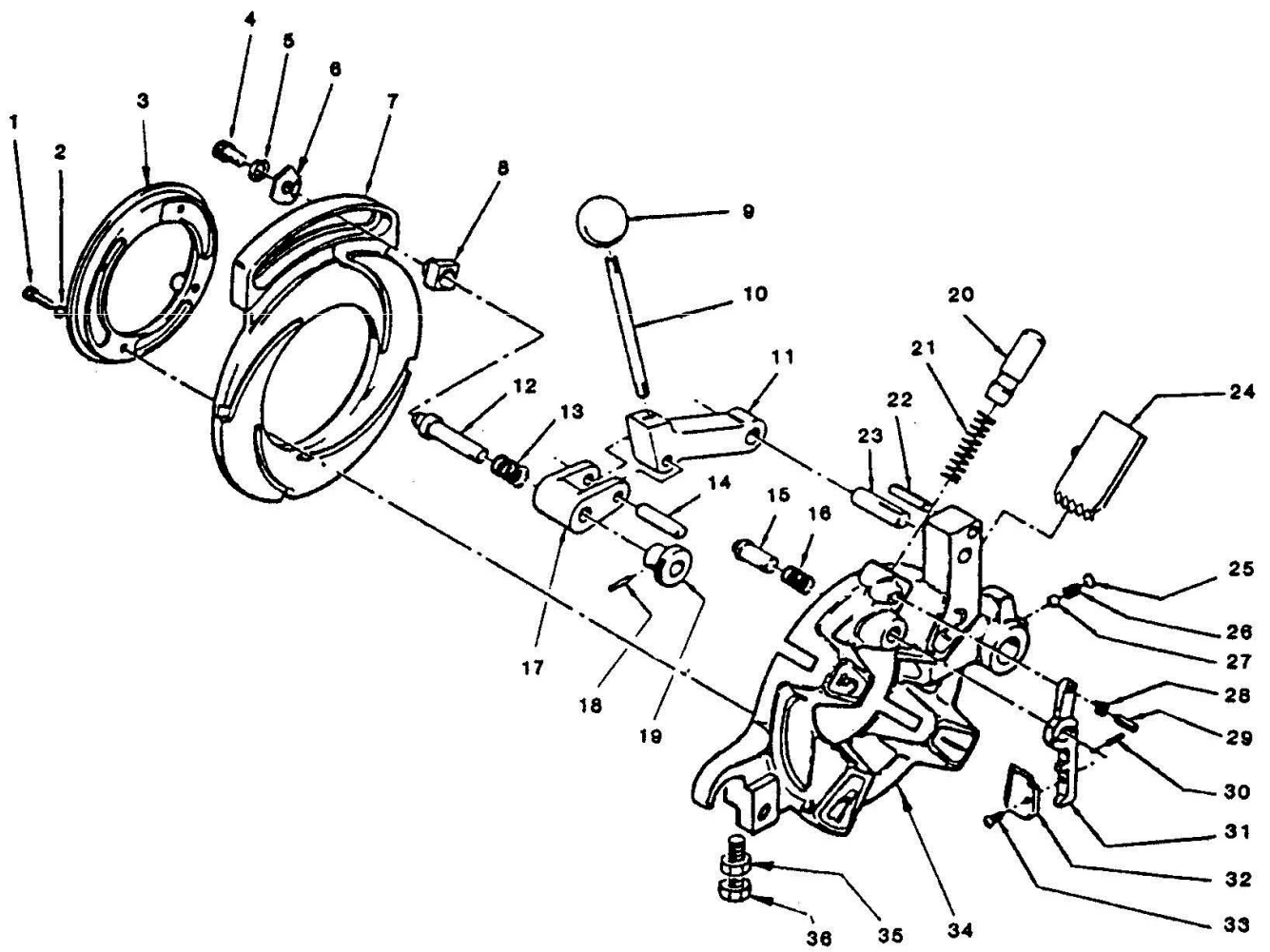
Item no.	Description	Article no.	Old article no.	Quantity
1	retainer plate	085462	1433	1
2	Uniquad scroll plate	084422	1432	1
3	operating lever	084948	1437	1
4	stop lever pin	085437	0-407	1
5	pivot dowel pin	085439	O-702	1
6	link	084423	2183	1
7	pivot screw	084424	2182	1
8	flat washer	085391	D-204	1
9	scroll plate locking lever	084425	1436	1
10	Uniquad dies sets, specify size and type			
11	die head housing	085463	1431	1
12	die head pin	085464	1431-1	1
13	die head screw	084426	F-053	1
14	ball	084291	B-1044-3	1
15	spring	084290	12220	1
16	expansion plug	084289	12135	1

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Item no.	Description	Article no.	Old article no.	Quantity	Price (€)
1	screw, retainer plt.att.	85492	M0508019F	1	o.r.
2	lockwasher	85495	M05HC	1	o.r.
3	retainer, scroll plate	84436	13487	1	o.r.
4	screw, size selection att.	85496	M0610013F	1	o.r.
5	lockwasher	85497	M06MC	1	o.r.
6	washer, size indicated	85486	12697	1	o.r.
7	scroll plate BSP	85487	12695	1	o.r.
8	selector, size	85488	12772	1	o.r.
8.5160	gauge, thread length NPT	8.5160	12693	1	o.r.
9	knob, operating lever	84444	12665	1	o.r.
10	rod, operting lever	84445	12666	1	o.r.
11	lever, operating	85478	12660	1	o.r.
12	pin, selector	84442	12667	1	o.r.
13	spring, compression, selector pin	85468	12669	1	o.r.
14	pin, dowel, lever link	85461	O-405	1	o.r.
15	pin, plunger release	84448	12664	1	o.r.
16	spring, compression, trigger	84449	12662	1	o.r.
17	link, operating lever	84313	12670	1	o.r.
18	pin, spring, knob	84312	U-407	1	o.r.
19	knob, selection pin	8.4311	12668	1	o.r.
20	plunger, die head opening	8.4453	12674	1	o.r.
21	spring, compression, plunger	8.4452	12673	1	o.r.
22	pin, spring, lever stop	8.4451	U-915-S	1	o.r.
23	pin, dowel, lever pivot	8.4450	12566	1	o.r.
24	dies, not included, see list			1	o.r.
25	plug, expansion, die head	8.4289	12135	1	o.r.
26	spring, compression, die head	8.4290	12220	1	o.r.
27	ball, die head	8.4291	13385	1	o.r.
28	nut, hex, trigger adjusting	8.5494	M0508027B	1	o.r.
29	screw, trigger adjusting	8.5493	M0508020F	1	o.r.
30	pin, shear, trigger	8.4435	13209	1	o.r.
31	trigger, scroll plate release	8.5477	12569	1	o.r.
32	gauge, thread length BSPT	8.5475	12553	1	o.r.
33	screw, gauge att.	8.5491	M0508012G	1	o.r.
34	housing	8.5476	12561	1	o.r.
35	nut, hex, die head centering	8.5499	M1015050B	1	o.r.
36	bolt, hx hd, die head centering	8.5498	M1015044A	1	o.r.
85341	scroll plate NPT	85341		1	o.r.

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