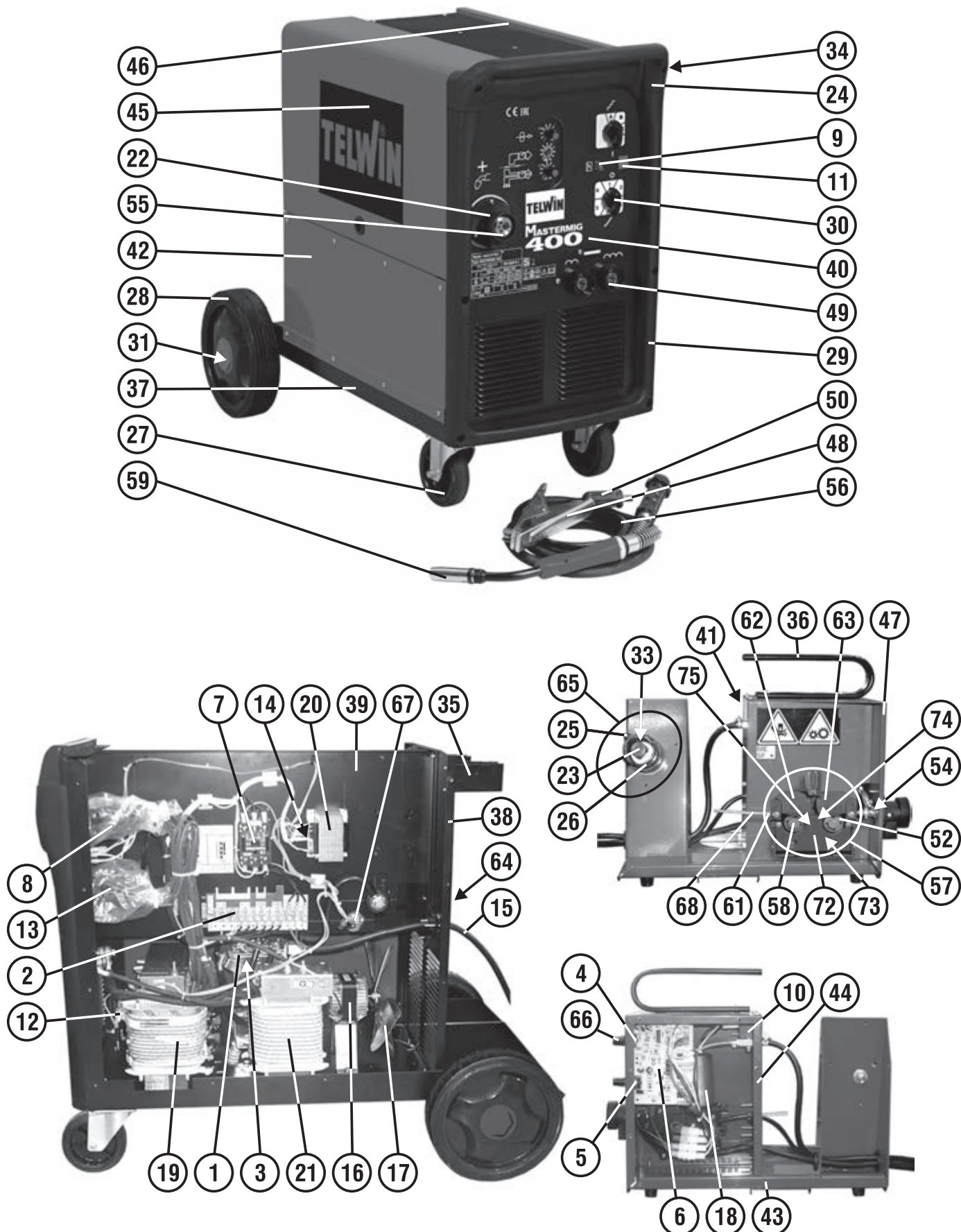


ELENCO PEZZI DI RICAMBIO  
 LISTE PIECES DETACHEES  
 SPARE PARTS LIST  
 ERSATZTEILLISTE  
 PIEZAS DE REPUESTO

# MASTERMIG 400



Esplodo macchina, Dessin appareil, Machine drawing, Explosions Zeichnung des Geräts, Diseño seccionado maquina.



REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
1	Raddrizzatore Redresseur Rectifier Gleichrichter Rectificador	112131
2	Basetta cambio tensione Platine pour change tension Voltage changing card Wechselspannungskarte Base cambio tension	112163
3	Protezione raddrizzatore Protection redresseur Rectifier protection Gleichrichterschutz Protector rectificador	112182
4	Potenziometro Potentiometre Potentiometer Potentiometer Potenciometro	116411
5	Potenziometro Potentiometre Potentiometer Potentiometer Potenciometro	113574
6	Kit scheda controllo timer Kit carte controle timer Timer control pcb kit Timer steuerungskarte kit Kit tarjeta control timer	980714
7	Contactore Contacteur Contactor Kontaktgeber Contactor	121214
8	Commutatore Commutateur Switch Schalter Conmutador	121514
9	Lampada gialla Temoin lumineaux jaune Yellow pilot lamp Gelbe kontrollampe Piloto amarillo	122594
10	Elettrovalvola Electrovanne Electrovalve Elektroventil Electrovalvula	121801
11	Interruttore Interrupteur Switch Schalter Interruptor	122725
12	Termostato Thermostat Thermostat Thermostat Termostato	121714
13	Commutatore Commutateur Switch Schalter Conmutador	122802
14	Fusibile Fusible Fuse Sicherung Fusible	122879
15	Cavo alim. 4g4 2 m Cable alim. 4g4 2 m Mains cable 4g4 2 m Netzkabel 4g4 2 m Cable alim. 4g4 2 m	132206
16	Motore Moteur Motor Motor Motor	152083
17	Ventola Helice Fan blade Fluegelrad Aventador	152113
18	Motore Moteur Motor Motor Motor	153033
19	Trasformatore Transformateur Transformer Transformator Transformador	164091
20	Trasformatore ausiliario Transformateur auxiliaire Auxiliary transformer Hilfsrafo Transformador auxiliar	164991
21	Reattanza Reactance Reactance Drossel Induccion	169426

REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
22	Protezione attacco torcia Support isolant torche Torch connection protection Brennersolierlager Sosten isolator antorcha	312105
23	Volantino per aspo Volant pour support bobine Reel handwheel Wicklerhandrad Volant por aspa	312137
24	Kit manico Kit poignee Handle kit Handgriff kit Kit manija	980082
25	Aspo Support bobine Reel Wickler Aspa	322081
26	Distanziale Entretoise Spacer Abstandstueck Anillo por distanciar	322180
27	Ruota girevole Roue tournante Swivel wheel Bewegliches rad Rueda giratoria	322194
28	Ruota Roue Wheel Rad Rueda	321389
29	Cornice Cadre Frame Rahmen Marco	322736
30	Assemble manopola per commutatore Set poigne pour commutateur Switch knob set Umschaltergriff set Set manija para conmutador	323101
31	Asse ruote Axe roues Wheels axle Radachse Eje ruedas	422020
32	Adattatore bombola argon it Adaptateur bouteille argon it Argon gas bottle it adaptor Argongasflasche it passtück Adaptador bombona argon it	432036
33	Molla per aspo Ressort pour support bobine Reel spring Wicklerfeder Muelle por aspa	452057
34	Gancio appendi torcia Accrocheur torche Torch hook Haken fuer brenner Gancho fijacion antorcha	644444
35	Portabombola Porte-bouteille Bottle holder Flaschenhalter Apoyo bombona	644447
36	Manico trainafilo Poignee por devidoir Wire feed handle Drahtvorschubhandgriff Manija por arrastre hilo	644449
37	Fondo Chassis Bottom Bodenteil Fondo	645102
38	Retro Partie arriere Back panel Rueckseite Trasera	645103
39	Diaframma Diaphragme Diaphragm Diaphragma Diafragma	645105
40	Frontale Partie frontal Front panel Geratefront Frontal	649769
41	Fianco Partie lateral Side panel Seitenblech Flanco	645236
42	Fianco Partie lateral Side panel Seitenblech Flanco	651059

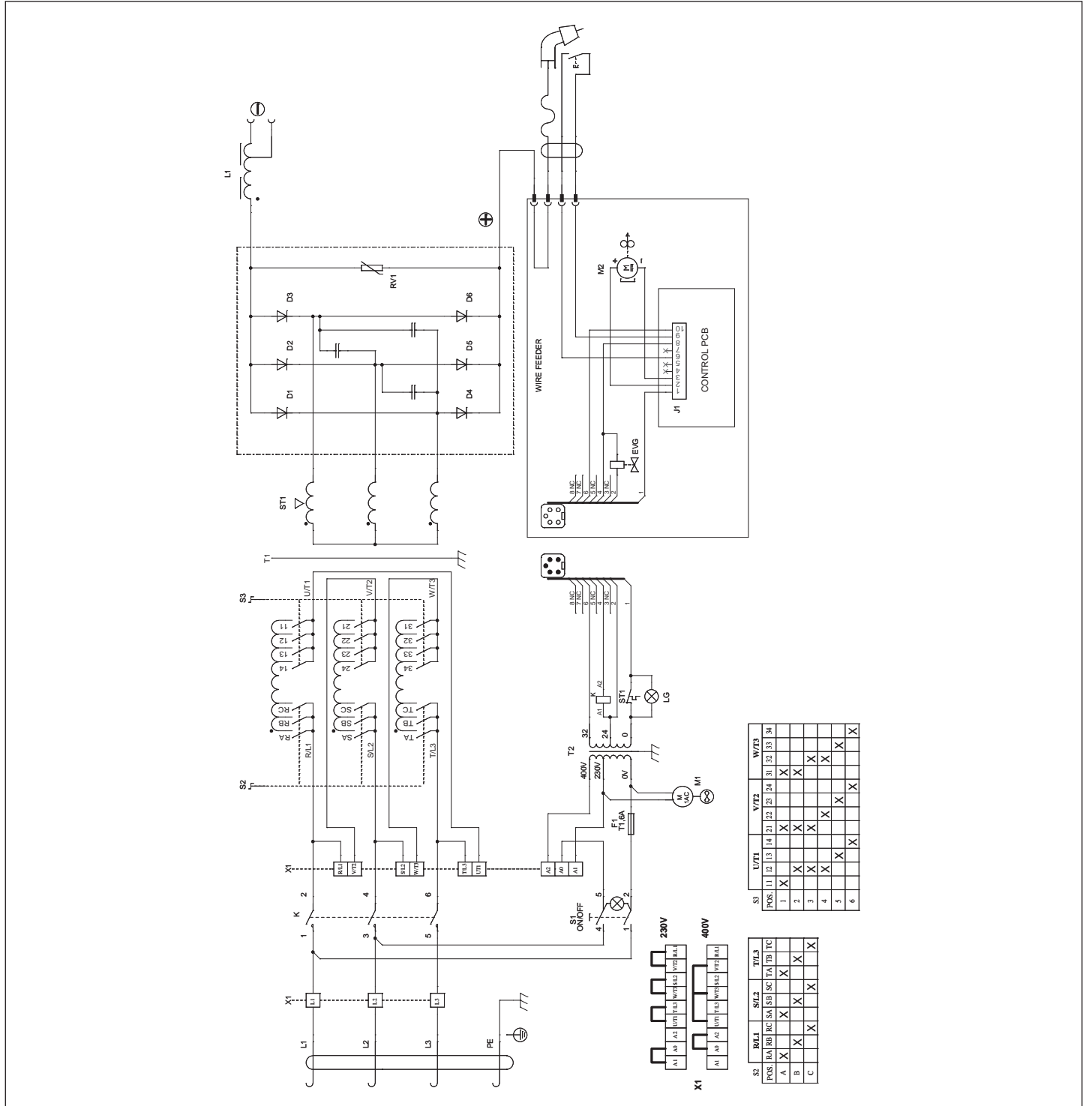
REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
43	Fondo Chassis Bottom Bodenteil Fondo	645235
44	Retro Partie arriere Back panel Rueckseite Trasera	645419
45	Kit sportello Kit guichet Door kit Tuer kit Kit portezuela	980918
46	Kit mantello Kit capot Cover kit Deckelkit Kit panel de cobertura	980866
47	Frontale Partie frontal Front panel Geratefront Frontal	649829
48	Toledo 400 pinza di massa 400a Toledo 400 pince de masse 400a Toledo 400 work clamp 400a Toledo 400 masseklemme 400a Toledo 400 pinza de masa 400a	712032
49	Presa atlas 50mmq Prise atlas 50mmq Atlas socket 50mmq Atlas steckdose 50mmq Enchufe atlas 50mmq	712036
50	Spina atlas 50mmq Fiche atlas 50mmq Atlas plug 50mmq Atlas stecker 50mmq Enchufe atlas 50mmq	712040
51	Rullino traino 4r ø 0.6fe-0.8/0.9fe "p-k" Galet 4r ø 0.6fe-0.8/0.9fe "p-k" Feed roll 4r ø 0.6fe-0.8/0.9fe "p-k" Vorschubrolle 4r ø 0.6fe-0.8/0.9fe "p-k" Roldana 4r ø 0.6fe-0.8/0.9fe "p-k"	742576
52	Rullino traino 4r ø 0.8fe-1.0fe "p-k" Galet 4r ø 0.8fe-1.0fe "p-k" Feed roll 4r ø 0.8fe-1.0fe "p-k" Vorschubrolle 4r ø 0.8fe-1.0fe "p-k" Roldana 4r ø 0.8fe-1.0fe "p-k"	722227
53	Riduttore pressione 2 manometri 32 l/min Reducteur pression 2 manometres 32 l/min Gas regulator 2 manometers 32 l/min Druckminderer 2 manometer 32 l/min Reductor presion 2 manometros 32 l/min	722346
54	Tubo capillare ø 2x5 Tuyau capillaire ø 2x5 Wire conduit ø 2x5 Kapillarrohr ø 2x5 Tubo capilar ø 2x5	742365
55	Allacco torcia Attelage torche Torch connection Brenneranschluss Enganche soquete	723229
56	Pinza di massa + cavo 35mmq 3m ax50 Pince de masse + cable 35mmq 3m ax50 Work clamp + cable 35mmq 3m ax50 Massezange + kabel 35mmq 3m ax50 Pinca de masa + cable 35mmq 3m pinca ax50	804217
57	Traino 4 rulli Devidoir 4 rouleaux 4 Roll wirefeeder 4 Räder drahtvorschub Allmendator de hilo 4 rodillos	981928
58	Vite bloccarullino Vis ferme galet Rollerfixing screw Rollerhalterschraube Tornillo bloque roldana	742397
59	Mi36 torcia mig 3m Mi36 torche mig 3m Mi36 mig torch 3m Mi36 mig brenner 3m Mi36 antorcha mig 3m	742186
60	Rullino traino 4r ø 0.8al-1.0al "p-k" Galet 4r ø 0.8al-1.0al "p-k" Feed roll 4r ø 0.8al-1.0al "p-k" Vorschubrolle 4r ø 0.8al-1.0al "p-k" Roldana 4r ø 0.8al-1.0al "p-k"	742304
61	Entrata guidafile Entree guide fil Wire guide inlet Drahtfuehrungseeleingang Entrata vaina quadra alambre	742064
62	Ancora controrullino sinistra Ancre contre-galet gauche Left anchor for pressure roller Linker anker für gegenrolle Ancora izquierda para contra roldana	981929
63	Ancora controrullino destra Ancre contre-galet droit Right anchor for pressure roller Rechter anker für gegenrolle Ancora derecha para contra roldana	981930

REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
64	Kit spina 8 poli 8 Pin plug kit 8 Pin steckerkit Kit enchufe 8 contactos	990226
65	Kit aspo Kit support bobine Reel kit Wickler kit Kit aspa	990264
66	Kit manopola Kit poignee Switch knob kit Schalldriff kit Kit manija	990328
67	Kit presa Kit prise Socket kit Steckdosekit Kit tomacorriente	990330
68	Kit guaina entrata motore Kit gaine entree moteur Gas hose kit Drahtfuehrungsseelekit Kit vaina quiadera alambre	990097

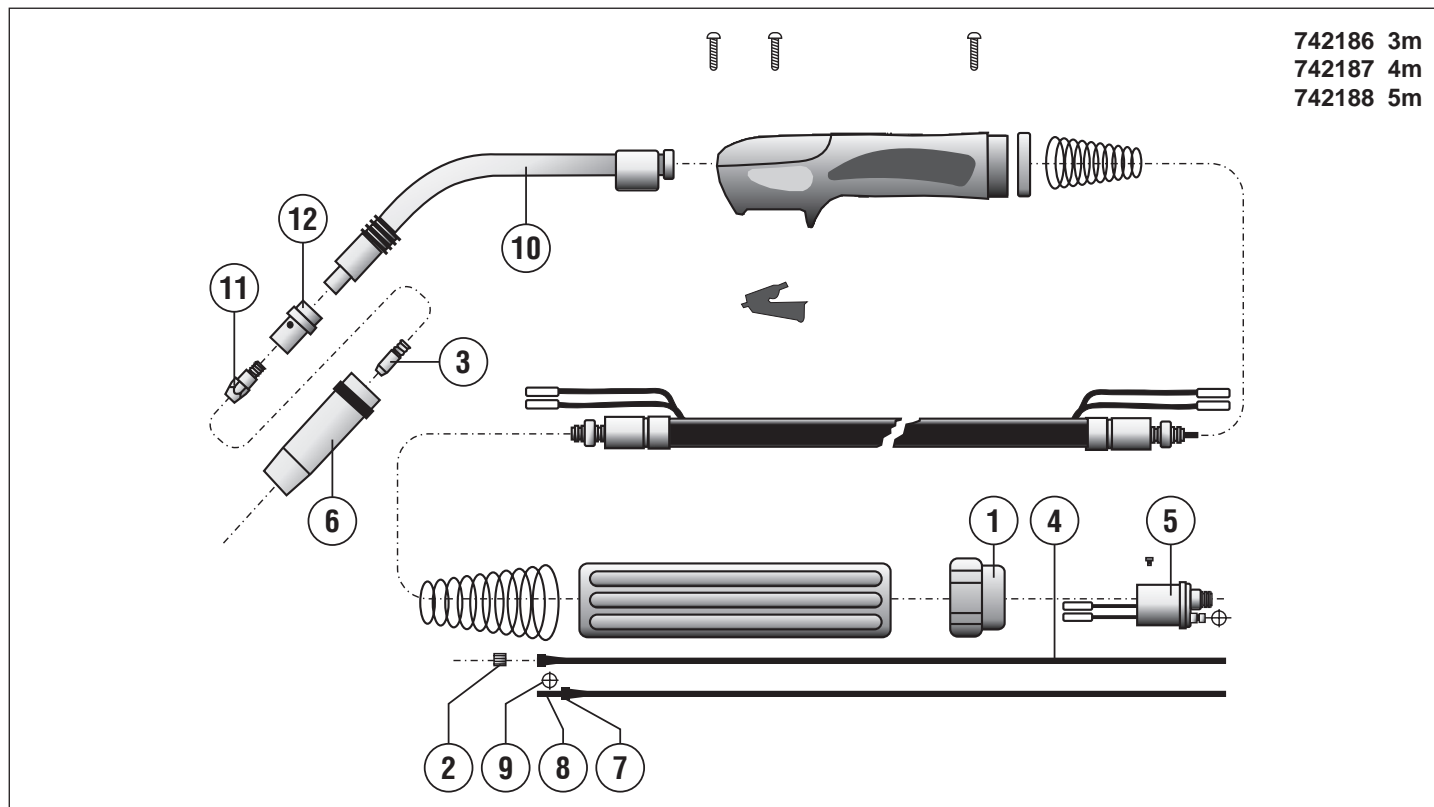
REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
70	Rullino traino 4r ø 1.2fe-1.6fe "p-k" Galet 4r ø 1.2fe-1.6fe "p-k" Feed roll 4r ø 1.2fe-1.6fe "p-k" Vorschubrolle 4r ø 1.2fe-1.6fe "p-k" Roldana 4r ø 1.2fe-1.6fe "p-k"	722241
71	Rullino traino 4r ø 1.0fe-1.2fe "p-k" Galet 4r ø 1.0fe-1.2fe "p-k" Feed roll 4r ø 1.0fe-1.2fe "p-k" Vorschubrolle 4r ø 1.0fe-1.2fe "p-k" Roldana 4r ø 1.0fe-1.2fe "p-k"	742366
72	Protezione Protecion Cover Deckel Proteccion	322814
73	Adattatore Adaptateur Adapter Zahnrad Adaptador	742166
74	Ingranaggio motore Engrenage motor Motor drive gear Motorsch Zahnrad Engranaje motor	742348

REF.	ELENCO PEZZI DI RICAMBIO PIECES DETACHEES SPARE PARTS LIST ERSATZTEILLISTE PIEZAS DE REPUESTO	CODICE CODE KODE
75	Ingranaggio Engrenages Gears Zahnrad Engranaje	742590

**Schema elettrico, Schéma électrique, Diagram, Schaltplan, Esquema de conexiones.**



Esploso torcia, Dessin torche, Torch drawing, Schlauchpaket - Explosionszeichnung, Diseño seccionado antorcha.



742186 3m  
742187 4m  
742188 5m

REF.	ELENCO PEZZI RICAMBIO TORCIA LISTE PIECES DETACHEES TORCHE SPARE PARTS LIST TORCH ERSATZTEILLISTE SCLAUCHPAKET PIEZAS DE REPUESTO ANTORCHA	CODICE CODE KODE
1	Ghiera fissaggio Embout fixage Ring nut Nutmutter Virola por fityacion	722007
2	Dado fissaggio guaina Ecrrou fixage gaine Liner nut Befestigungsmutter Dado por fityacion vaina	722013
3	Tubetto di contatto d. 1,6 Mm al/flux m6 Tube contact d. 1,6 Mm al/flux m6 Contact tip d. 1,6 Mm al/flux m6 Kontaktdüse d. 1,6 Mm al/flux m6 Tubito de contacto d. 1,6 Mm al/flux m6	722818
3	Tubetto di contatto d. 1,6 Mm fe Tube contact d. 1,6 Mm fe Contact tip d. 1,6 Mm fe Kontaktroehrchen d. 1,6 Mm fe Tubito de contacto d. 1,6 Mm fe	722797
3	Tubetto di contatto d. 1,2 Mm fe Tube contact d. 1,2 Mm fe Contact tip d. 1,2 Mm fe Kontaktdüse d. 1,2 Mm fe Tubito de contacto d. 1,2 Mm fe	722682
3	Tubetto di contatto d. 1 Mm fe m6 l=28mm Tube contact d. 1 Mm fe m6 l=28mm Contact tip d. 1 Mm fe m6 l=28mm Kontaktdüse d. 1 Mm fe m6 l=28mm Tubito de contacto d. 1 Mm fe m6 l=28mm	722681
3	Tubetto di contatto d. 0,8 Mm m6 Tube contact d. 0,8 Mm m6 Contact tip d. 0,8 Mm m6 Kontaktdüse d. 0,8 Mm m6 Tubito de contacto d. 0,8 Mm m6	722680
3	Tubetto di contatto d. 1,2 Mm al/flux m6 Tube contact d. 1,2 Mm al/flux m6 Contact tip d. 1,2 Mm al/flux m6 Kontaktdüse d. 1,2 Mm al/flux m6 Tubito de contacto d. 1,2 Mm al/flux m6	722553
3	Tubetto di contatto d. 1 Mm al/flux m6 Tube contact d. 1 Mm al/flux m6 Contact tip d. 1 Mm al/flux m6 Kontaktdüse d. 1 Mm al/flux m6 Tubito de contacto d. 1 Mm al/flux m6	722552
3	Tubetto di contatto d. 0,6 Mm fe Tube contact d. 0,6 Mm fe Contact tip d. 0,6 Mm fe Kontaktdüse d. 0,6 Mm fe Tubito de contacto d. 0,6 Mm fe	722415
4	Guaina guidafileo ø1.0-1.2 3m rossa Gaine pour fil ø1.0-1.2 3m rouge Wire guide hose ø1.0-1.2 3m red Drahtführungsseele ø1.0-1.2 3m rot Vaina guia hilo ø1.0-1.2 3m roja	722689
4	Guaina guidafileo ø0.6-0.8 3m blu Gaine pour fil ø0.6-0.8 3m bleu Wire guide hose ø0.6-0.8 3m blue Drahtführungsseele ø0.6-0.8 3m blue Vaina guia hilo ø0.6-0.8 3m blue	722437

REF.	ELENCO PEZZI RICAMBIO TORCIA LISTE PIECES DETACHEES TORCHE SPARE PARTS LIST TORCH ERSATZTEILLISTE SCLAUCHPAKET PIEZAS DE REPUESTO ANTORCHA	CODICE CODE KODE
4	Guaina guidafileo ø1.2-1.6 4m al Gaine pour fil ø1.2-1.6 4m al Wire guide hose ø1.2-1.6 4m al Drahtführungsseele ø1.2-1.6 4m al Vaina guia hilo ø1.2-1.6 4m al	742811
4	Guaina guidafileo ø1.0-1.2 4m al Gaine pour fil ø1.0-1.2 4m al Wire guide hose ø1.0-1.2 4m al Drahtführungsseele ø1.0-1.2 4m al Vaina guia hilo ø1.0-1.2 4m al	742812
5	Corpo torcia Corp de torche Torch assy Brennerskörper Erganche antorcha	722441
6	Ugello conico mt36 Buse conique mt36 Conical nozzle mt36 Könische düse mt36 Injector conico mt36	722792
6	Ugello testa fine mt36 Buse a tete fine mt36 Thin headed nozzle mt36 Verengte düse mt36 Injector cabeza fina mt36	722793
6	Ugello puntatura Buse pour pointage Spot welding nozzle Punktschweißdüse Injector por puntos	722794
7	Nipples ferma guaina Nipples serre gaine Wire guide locking nipples Drahtseeleklemmnipples Nipples de bloqueo vaina	722598
7	Nipples ferma guaina Nipples serre gaine Wire guide locking nipples Drahtseeleklemmnipples Nipples de bloqueo vaina	722599
8	Tubetto ferma guaina Tuyau serre gaine Wire guide locking tube Drahtseeleklemmrohr Tubito de bloqueo vaina	722600
9	Anello or Bague or Or ring Or ring Anillo or	722601
9	Anello or Anneau or Or ring Or ring Anillo or	722606
10	Lancia mt36 Lance mt36 Swan neck mt36 Brennerhals mt36 Encorvado mt36	722788

REF.	ELENCO PEZZI RICAMBIO TORCIA LISTE PIECES DETACHEES TORCHE SPARE PARTS LIST TORCH ERSATZTEILLISTE SCLAUCHPAKET PIEZAS DE REPUESTO ANTORCHA	CODICE CODE KODE
11	Supporto tubetto contatto mt36 Support tube contact mt36 Contact tip holder mt36 Kontaktrohrchen träger mt36 Sosten tubito de contacto mt36	722789
12	Diffusore gas isolante mt 36 Diffuseur gaz isolant mt 36 Insulating gas diffuser mt 36 Isolierte gas diffusor mt 36 Difusor gas aislante mt 36	722791