

PARTS CATALOG

Flow Parts

Contents

UHP Pump Parts

Hyplex parts	Page 1
Hyplex prime parts.....	Page 5
40K intensifier parts.....	Page 8
60k intensifier parts	Page 9
87k intensifier parts	Page 11

Cutting Head Parts

Paser 4 cutting head	Page 13
ECL cutting head	Page 15
Paser 3 cutting head	Page 16
DWJ cutting head	Page 16
XD cutting head.....	Page 17
Pure cutting head.....	Page 18
Rebuild kit	Page 18
Pipe/Fittings/Swivels.....	Page 21
Attenuator.....	Page 25
The others(tools and so on)	Page 26

KMT Parts

Contents

Pure Cutting Head Parts.....	Page 27
SL-V Intensifier parts.....	Page 30

Omax Parts

Contents

Omax waterjet cutting parts.....	Page 35
----------------------------------	---------

Nozzles and orifice

Flow Parts

Contents

UHP Pump Parts

Hyplex parts	Page 1
Hyplex prime parts.....	Page 5
40K intensifier parts.....	Page 8
60k intensifier parts	Page 9
87k intensifier parts	Page 11

Cutting Head Parts

Paser 4 cutting head	Page 13
ECL cutting head	Page 15
Paser 3 cutting head	Page 16
DWJ cutting head	Page 16
XD cutting head.....	Page 17
Pure cutting head.....	Page 18
Rebuild kit	Page 18
Pipe/Fittings/Swivels.....	Page 21
Attenuator.....	Page 25
The others(tools and so on)	Page 26

KMT Parts

Contents

Pure Cutting Head Parts.....	Page 27
SL-V Intensifier parts.....	Page 30

Omax Parts

Contents

Omax waterjet cutting parts.....	Page 35
----------------------------------	---------

Nozzles and orifice

Nozzles



	SPECIFICATION (mm)	PRODUCT	SPECIFICATION (inch)
1	6.35*0.76*76.2		0.250*0.030*3
	6.35*0.89*76.2		0.250*0.035*3
	6.35*1.02*76.2		0.250*0.040*3
	6.35*1.27*76.2		0.250*0.050*3
2	7.00*1.02*76.2		0.275*0.040*3
3	7.14*0.76*76.2		0.281*0.030*3
	7.14*0.89*76.2		0.281*0.035*3
	7.14*1.02*76.2		0.281*0.040*3
	7.14*1.27*76.2		0.281*0.050*3
	7.14*0.76*101.6		0.281*0.030*4
	7.14*0.89*101.6		0.281*0.035*4
	7.14*1.02*101.6		0.281*0.040*4
	7.14*1.27*101.6		0.281*0.050*4
4	7.62*0.76*76.2		0.300*0.030*3
	7.62*0.89*76.2		0.300*0.035*3
	7.62*1.02*76.2		0.300*0.040*3
	7.62*1.27*76.2		0.300*0.050*3
5	8*0.76*101.6		0.315*0.030*4
	8*1.06*101.6		0.315*0.042*4
6	9.53*0.76*76.2		0.375*0.030*3
	9.53*1.02*76.2		0.375*0.040*3
	9.53*0.76*79.2		0.375*0.030*3.13
	9.53*1.27*79.2		0.375*0.040*3.13
KENNA METAL	Roctec 100		
	7.14*1.02*76.2		0.281*0.040*3
	7.14*1.02*101.6		0.281*0.040*4
	Roctec 500		
	7.14*1.02*76.2		0.281*0.040*3
	7.14*1.02*101.6		0.281*0.040*4

Orifice



PN NUMBER	Description	PICTUER
014201-xx	Orifice, Sapphire, P3 & ECL	
009519-XX	Orifice, Sapphire, P3 Orifice, Ruby, P3	
003788-XX	Orifice, Ruby, Low Mass, Water	
041759-XX	Orifice , Ruby, Paser 4	
004519-xx	Orifice, Ruby	

Note: XX represents the last two digits of the orifice size.

ITEM	DESCRIPTION	PICTURE	PART NUMBER
FIRST GENERATION			HPT-DDP-30
1	LOW PRESSURE BEAR SEAT		HPT015445-1
2	SEAL;U-CUP		HPTA-12500
3	SEAL;U-CUP		HPTA-20295
4	RETAI NING RING		HPTA-0264-112
5	SEAL; SPACER;1 IN ID		HPT010276-1
6	HYDRAULIC MANIFOLD		HPT014108-1
7	PIUNGER NUT		HPT011055-1

8	PLUNGER BUSHING		HPT011057-1
9	PLUNGER ASSY;UHP;CERAMIC		HPT011045-1
10	SUBPLATE ADAPTER		HPT012402-1
11	SEAL;ROD;5/16ID;9/16OD;1/8IN		HPTA-00720-31
12	RETAINING RING ; 5/8IN		HPTA-0265-062
13	O-RING		HPTA-0275-025
14	SEAL CARRIER ASSY;55 KSI		HPT013933-1
15	SEAL;DYN;5/16 ID		HPT011051-1
16	SEAL;ROD;DISOGRIN;7/16 ID;11/16 OD		HPTA-00621-33
17	FILLER TUBE,55KSI		HPT011050-1
18	SLEEVE;FILLER TUBE		HPT011350-1

19	O-RING		HPTA-0275-033
20	SPACER;RING;TIE ROD		HPT014172-1
21	SPRING;COMPR;362 ID;.48 OD;.75 IN		HPTA-12217
22	CYLINDER;HP;55 KSI		HPT013932-1
23	END CAP;DIRECT DRIVE;55 KSI		HPT011044-1
24	MANIFOLD;WTR;END CAP		HPT011899-1
25	SEAL;STATIC;.8405 ID		HPT006738-1
26	CORE; OUTLET VAVLE ;INSERT;MANIF;1.130 IN		HPT012400-1
27	PLUG;60 KSI;1/4 IN		HPTA-0784-1
28	GLAND;60 KSI;1/4 IN		HPTA-2866
29	GUIDE;OUTLET POPPET;CHK VLV		HPT011040-1

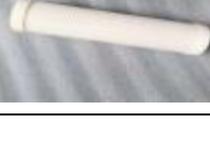
30	SEAT;OUTLET;POPPET		HPT011041-1
31	NUT		HPT006732-1
32	BODY;CHK VLV;55 KSI		HPT013383-1
33	POPPET;OUTLET;CHK VLV		HPT011039-1
34	POPPET;INLET;CHK VLV		HPT011042-1
35	SEAL;STATIC;END CAP;1 ID		HPT011043-1
36	SPRING;COMPR;SST;.27 ID;.322 OD;.40 IN		HPTA-9223
37	BLEED DOWM VALVE SEAT		HPT011068-1
38	BEARING;SLV;PLUNGER;PCV		HPT012906-1
39	CAP;PCV		HPT013003-1
40	PISTON;PCV;4IN		HPT013004-1

41	HOUSING;PCV		HPT013005-1
42	PLUNGER;PCV;366IN		HPT013006-1
43	BODY;PCV;60KSI		HPT013007-1
44	SEAL;DYN;PLUNGER;3/8ID		HPT013033-1

SECOND GENERATION			HPT050051-2
--------------------------	--	---	-------------

1	NEEDLE;PIOPPET VALVE		HPT042148-1
2	POPPET VAVLE		HPT042147-1
3	BUSHING		HPT006765-1
4	FILTER ELEMENT;0.45 MIC;20 IN LG		HPTA-00562-1
5	FILTER ELEMENT;1 MIC;20 IN LG		HPTA-00562-2
6	PLUNGER PAD		HPT011057-1

7	CERAMIC PLUNGER		HPT011045-1
8	COMPRESSION SPRING		HPTA-12218
9	NUT		HPT011055-1
10	SUBPLATE		HPT049579-1
11	SNAP RING		HPTA-0265-062
12	ROD SEAL		HPTA-00720-031
13	SUBPLATE ADAPTER		HPT049585-1
14	SEAL CARRIER		HPT044099-1
15	ROD SEAL		HPTA-00621-33
16	SEAL		HPT011051-1
17	HIGH PRESSURE CYLINDER		HPT049584-1

18	COMPRESSION SPRING		HPTA-12217
19	FILLER TUBE		HPT011050-1
20	SLEEVE;FILLER TUBE		HPT011350-1
21	COMPRESSION SPRING		HPTA-12219
22	INLET POPPET		HPT011042-1
23	END CAP		HPT049887-1
24	GLAND		HPTA-2839
25	OUTLET MANIFOLD		HPT049583-1
26	CHECK VALVE BODY		HPT049578-1
27	FILTER ELEMENT;1 MIC;10 IN LG		HPTA-1555
28	FILTER ELEMENT;.045 MIC;10 IN LG		HPTA-1449

29	HyPlex Hybrid End Cap Assembly		HPT042490-1
30	HyPlex Hybrid HP Cylinder Assy Direct Drive		HPT043069-1

40K Intensifier Parts(40K)

40K	40K INTENSIFIER ASSY		HPT007000-2
-----	----------------------	--	-------------

1	CYLINDER;UHP;INTN;40 KSI		HPT007038-2
2	END CAP;INTN;40 KSI		HPT321276
3	BODY; CHK VLV;INTN;HP;40 KSI		HPT004383-2
4	ADAPT ER;OUTLET;CHK VLV;INTN;40 KSI		HPTC-1313-1
5	END B ELL ASSY;INTN;40 KSI;		HPT007304-1/2
6	BISCU IT;PLUNGER;INTN;40 KSI		HPT007201-1
7	BISCU IT;PLUNGER;INTN;40 KSI		HPT013458-1

8	SLEEVE;SEAL;BACK UP;INTN		HPTB-6313-2
9	SPACE R;BISCUIT;40KSI INTN;SST		HPT006881-1
10	TIE ROD;LP CYL;BASIC ECL INTN; 40 KSI		HPTB-1000-2
11	CYLINDER;LOW PRESS;INTN		HPTC-1000-1
12	NIPPLE;QDISC;STR		HPT004345-1

60K Intensifier Parts(60K)

60K	60K INTENSIFIER ASSY		HPT010558-3
-----	----------------------	--	-------------

1	ADAPTER;OUTLET;CHK VLV;INTN;60 KSI		HPTC-1313-1
2	END CAP;INTN;60 KSI		HPT321276
3	BODY; CHK VLV;INTN;HP;60 KSI		HPT004383-3
4	CYLINDER;UHP;INTN;60 KSI		HPT007038-3

5	SLEEVE;SEAL;BACK UP;INTN		HPTB-1002-2
6	TIE ROD;LP CYL;BASIC ECL INTN; 60 KSI		HPTB-1000-2
7	NUT;S/L;STL;3/4-16		HPTA-1000
8	NIPPLE;QDISC;STR		HPT004345-1
9	RETAINING RING;INT		HPTA-0264-112
10	SNAP RING ; INTERNAL		HPTA-0270-300
11	SEAL; SPACER;1 IN ID;ALUM BRZ		HPT010276-1
12	ACTUATOR ASSY; ESHFT		HPTB-8346-1
13	CYLINDER;LOW PRESS;INTN		HPTC-1000-1
14	SPACER;BISCUIT;60KSI INTN;SST		HPT007029-1

15	BISCU IT;PLUNGER;INTN;60 KSI		HPT007026-1
16	PLUNGER ASSY;UHP;CERAMIC;60 KS I INTN		HPT010253-1
17	END B ELL ASSY;INTN;60 KSI;		Left: HPT007303-2 Right : HPT007303-1
18	COMMUTATION INDUCTOR COIL		HPT00275-2
19	ELECTRONIC SHIFT PROXIMITY SENSOR ASSEMBLY; 24V		HPT-00275-1
20	Shifting Pin, Electrical Shift OEM #		HPTB-1702-1

87K Intensifier Parts (87K)

87K	87K LONG BLOCK INTENSIFIER ASSY		HPT014623-1
1	CHECK VALVE BODY ;87K		HPT020077-1
2	OUTLET SPRING SEAT		HPT042102-1
3	OUTLET BODY ADAPTER		HPT042101-1

4	SNAP RING ; INTERNAL		HPTA-0270-300
5	SPACE R;BISCUIT;60KSI INTN;SST		HPT007029-1
6	87K CERAMIC PLUNGER		HPT010253-1
7	BISCUIT;87 KSI FOR LONG BLOCK INTN(014623-1)		HPT011304-1
8	BISCUIT;87 KSI FOR SHORT BLOCK INTN (020070-1)		HPT020080-1
9	NUT;HEX;TIE ROD;INTN		HPT014840-1
10	END BELL ;RIGHT		HPT019683-1
11	END BELL; LEFT		HPT019684-1
12	END BELL ;RIGHT		HPT020074-1
13	END BELL; LEFT		HPT020072-1
14	LOW PRESSURE CYLINDER ;87K		HPT011290-1

15	LOW PRESSURE CYLINDER ;87K		HPT019975-1
16	LOW PRESSURE TIE ROD		HPT011291-1
17	LOW PRESSURE TIE ROD		HPT020078-1
18	TIE ROD END CAP;87K		HPT014589-1
19	SEAL CARTRIDGE 87K		HPT040015-1
20	87K HIGH PRESSURE CYLINDER		HPT020592-1
21	FILLER TUBE;INTN;87 KSI		HPT020595-1
22	END CAP ;87K		HPT014817-1
23	NUT;HEX;TIE ROD;87K		HPT014597-1

WaterJet Cutting Head Parts (FOR Paser 4 Cutting Head)

WATERJET CUTTING HEAD ASSEMBLY		HPT046145-2
---------------------------------------	---	--------------------

1	BODY, UNIVERSAL VALVE, 75K - 94K		HPT014554-1
2	RETAINER COLL, ON-OFF VALVE		HPT710867-1
3	COLLAR		HPT710869-1
4	RUBY ORIFICE		HPT041759-X
5	NOZZLE COLLET		HPT710806-1
6	NOZZLE NUT		HPT711589-1
7	87K, SPRAY SHIELD		HPT040411-1
8	NOZZLE (7.14*1.02*101.6)		HPT014194-40-40
9	MIXING CHAMBER		HPT041138-1
10	NOZZLE BODY		HPT041137-1
11	ON OFF VALVE ASSY		HPT014660-1

PARTS FOR ECL CUTTING HEAD (ECL)

WATERJET CUTTING HEAD ASSEMBLY			HPT014235-1
1	ACTUATOR ASSY;ON/OFF VLV;N/C;60 KSI		HPT003840-1
2	BODY; ON/OFF VLV;60 KSI		HPT010104-1
3	COLLAR		HPT 002895-1
4	ADAPTER;60 KSI;3/8 IN;1/4 IN		HPTA-0792-1
5	NOZZLE BODY;PASER ECL PLUS;60 KSI		HPT014196-1
6	MIXING CHAMBER ASSY		HPT014197-1
7	MIXING CHAMBER INLET TUBE		HPT015749-1
8	SPRAY SHIELD		HPT711621-1
9	BLAST DISK		HPT711933-1

10	WATERJET NOZZLE (7.14*1.02*76.2)		HPT014194-40-30
11	0.25 ,0.3 ,0.33 ORIFICE		HPT014201-10,-12,-13

PARTS FOR PASER3 CUTTING HEAD

WATERJET CUTTING HEAD ASSEMBLY		HPT009966-2
---------------------------------------	---	--------------------

1	MIXING CHAMBER ASSY		HPT009940-2
2	COLLET		HPT009941-1
3	NOZZLE BODY;60 KSI;4.33 IN		HPT001995-1
4	NUT		HPT009939-1

PARTS FOR DWJ CUTTING HEAD

WATERJET CUTTING HEAD ASSEMBLY		HPT040876-1
---------------------------------------	---	--------------------

1	ACTUATOR ASSY;ON / OFF VLV;		HPT710875-1
---	-----------------------------	--	-------------

2	BODY;MINI ON/OFF VLV;60 KSI		HPT710866-1
3	COLLAR;HP;MINI ON / OFF VLV;1 / 4		HPT710868-1
4	GLAND		HPT710867-1
5	COLLAR		HPT710869-1
6	NOZZLE BODY;CUTTING HD;PRECISION		HPT017257-1
7	MIXING CHAMBER ASSY		HPT017364-1

PARTS FOR XD CUTTING HEAD

XD Cutting head			HPT045160-1	
1		MIXING CHAMBER ASSY		HPT020694-1
2	87K	ON OFF VALVE ADAPTER		HPT044866-1
3	87K	NOZZLE BODY;SHORT		HPT044837-1

4	SHIELD;SPRAY		HPT048149-1
---	--------------	---	-------------

PURE WATER CUTTING HEAD

Pure Water Cutting Head			HPT012509-1
--------------------------------	--	---	--------------------

1	NOZZLE BODY		HPT006145-1
---	-------------	---	-------------

2	NOZZLE BODY		HPT006145-5
---	-------------	---	-------------

3	PURE NUTS		HPT006146-1
---	-----------	--	-------------

Pure Water Cutting Head			HPT012511-1
--------------------------------	--	---	--------------------

1	NOZZLE BODY		HPT004009-1
---	-------------	---	-------------

2	NOZZLE BODY		HPT004009-4
---	-------------	---	-------------

3	PURE NUTS		HPTB-1041-1
---	-----------	---	-------------

Maintenance Kit

1	MAINTENANCE KIT;ON/OFF VLV FOR DWJ CUTTING HEAD		HPT711484-1
---	--	---	-------------

2	MAINTENANCE KIT;SWVL;1/4 IN;60K		HPTB-5910-1
3	MAINTENANCE KIT;ON/OFF VLV FOR ECL,PASER 3 ,PURE WATER CUTTING HEAD		HPT010200-1
4	SWIVEL VALVE REPAIR KIT ;PURE WATER		HPTB-7447-1
5	HP SEAL KIT;60K		HPT 001198-1
6	BLEED-DOWN VALVE REPAIR KIT		HPT004694-1
7	LP SEAL;INTN; 75K - 87 K		HPT013157-1
8	MAJOR MAINTENANCE KIT FOR JETPLEX		HPT 712101-2
9	MAJOR MAINTENANCE KIT FOR HYPLEX PRIME		HPT050624-2
10	MINOR MAINTENANCE KIT FOR JETPLEX		HPT712101-1
11	MINOR MAINTENANCE KIT FOR HYPLEX PRIME		HPT050624-1
12	PCV MAINTENANCE KIT FOR JETPLEX		HPT015605-1

13	PCV MAINTENANCE KIT FOR HYPLEX PRIME		HPT050625-1
14	DYNAMIC SEAL KIT		HPT015606-1
15	DYNAMIC SEAL KIT		HPT050626-1
16	BLEED DOWN REPAIR KIT		HPT 015084-1
17	87K ON OFF VALVE REPAIR KIT		HPT014988-1
18	60K LOW PRESSURE REPAIR KIT		HPT010641-1
19	60K CHECK VALVE REPAIR KIT		HPT015866-1
20	1/ 4" 90 DEGREE SWIVEL REPAIR KIT, 87K		HPT015093-1
21	ON OFF VALVE REPAIR KIT		HPT001959-1
22	OUTLET CHECK VALVE REPAIR KIT 87K		HPT014885-1
23	INLET CHECK VALVE REPAIR KIT 87K		HPT014884-1

24	HP SEAL KIT;40K		HPT001197-1
25	40K CHECK VALVE REPAIR KIT		HPT015866-1
26	40K LOW PRESSUE REPAIR KIT		HPT014314-1

Pipe Fitting ; Swivel

1	HIGH PRESSURE TUBE, 1/4 IN;60k		HPTA-00144-1
2	HIGH PRESSURE TUBE, 3/8 IN;60k		HPTA-00144-2
3	HIGH PRESSURE TUBE, 9/16 IN;60k		HPTA-00144-3
4	COLLAR;1/4 IN		HPTA-2867
5	COLLAR;3/8 IN		HPTA-2839
6	GLAND;1/4 IN		HPTA-2866
7	GLAND;3/8 IN		HPTA-2838
8	GLAND;3/8 IN		HPTA-3950
9	CONE PLUG, 1 / 4" MALE		HPTB-5764-1

10	CONE PLUG, 3 / 8" MALE		HPTA-5713
11	GLAND/COLLAR;ANTI-VIB;60 KSI;1/4 IN		HPTA-0689-1
12	GLAND/COLLAR;ANTI-VIB;60 KSI;3/8 IN		HPTA-0689-2
13	GLAND/COLLAR;ANTI-VIB;60 KSI;9/16 IN		HPTA-0689-3
14	COUPLING;60 KSI;1/4 IN		HPTA-0780-1
15	COUPLING;60 KSI;3/8 IN		HPTA-0780-2
16	COUPLING;60 KSI;9/16 IN		HPTA-0780-3
17	ELBOW;60 KSI;1/4 IN		HPT A-0775-1
18	ELBOW;60 KSI;3/8 IN		HPTA-0775-2
19	ELBOW;60 KSI;9/16 IN		HPT A-0775-3
20	TEE;60 KSI;1/4 IN		HPT A-0776-1

21		HPTA-0776-2	
22		HPTA-0776-3	
23		HPTA-0777-1	
24		HPTA-0777-2	
25		HPTA-0777-3	
26		HPT014159-1	
27		HPTA-22161-1	
28		HPT014168-1	
29		HPT049745-1	
30	87K 1/4" Elbow		HPTA-21775-1
31	87K 1/4" Tee Fitting		HPTA-21776-1

32	100K 3/8" Coupling		HPT012005-1
33	100K 3/8" Plug		HPT012252-1
34	87K 1/4" Anti Vibration Gland		HPT044347-1
35	87K 1/4" Anti Vibration Collar		HPT044348-1
36	87K 1/4" Anti Vibration Collet		HPT044358-1
37	PLUG;60 KSI;1/4 IN		HPTA-0784-1
38	PLUG;60 KSI;3/8 IN		HPTA-0784-2
39	PLUG;60 KSI;9/16 IN		HPTA-0784-3
40	ADAPTER		HPT001608-1
41	ADAPTER;60 KSI;1/4 IN;3/8 IN		HPTA-1267
42	ADAPTER;60 KSI;9/16 IN;3/8 IN		HPTA-4691

43	ADAPTER;60 KSI;3/8IN;9/16 IN		HPTA-0792-3
44	ADAPTER;60 KSI;3/8 IN; 1/4 IN		HPTA-0792-1
45	ADAPTER;60 KSI;1/4 IN;3/8 IN		HPTA-1461
46	SWIVEL ASSY;SGL AXIS		HPTC-5152-1
47	SWIVEL VALVE ASSY		HPTB-5725-1
48	SWIVEL ASSY;SGL AXIS;90D;55 KSI		HPTC-5155-1
49	60K Swivel Assembly		HPTB-5490-1
50	87K 1/4" 10 Degree Single Axis Swivel Assembly		HPT049358-1
51	Single Axis Swivel Assembly;Straight;60k		HPT010140-1
52	SWIVEL ASSY;DBLAXIS;90D;87 KSI		HPT014922-1

Attenuator

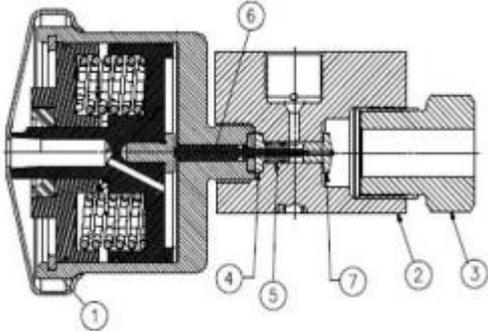
1	Attenuator,1L,60KPSI		HPT043797-1
2	Attenuator,2.2L,60KPSI		HPT043797-4
3	Attenuator,1L,87KPSI		HPT019579-1

Others

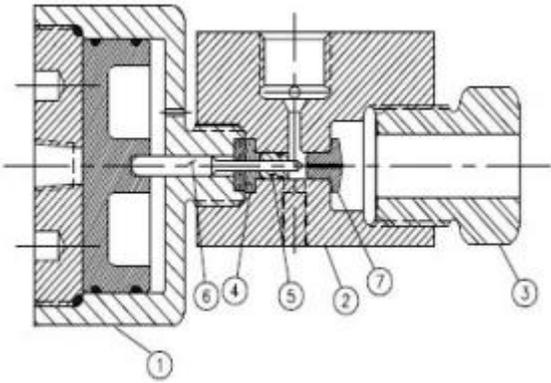
1	METERING VALVE ASSY;PASER		HPT016753-1
2	SAND BUCKET		HPT010693-13
3	BLEED VALVE ASSY		HPTC-5841-1
4	87K BLEED VALVE ASSY		HPT019309-1
5	threading and coing tool		HPTB-5077-2
6	60K INTENSIFIER GIRTH WRENCH3"OD		HPTA-6333
7	End Cap Wrench		HPTA-1628

8	Sealed disassembly tools		HPTA-1866
9	Blue Goop OEM #		HPTA-2185
10	High Vacuum Grease		HPTA-4689

REPLACEMENT PARTS FOR KMT MACHINE

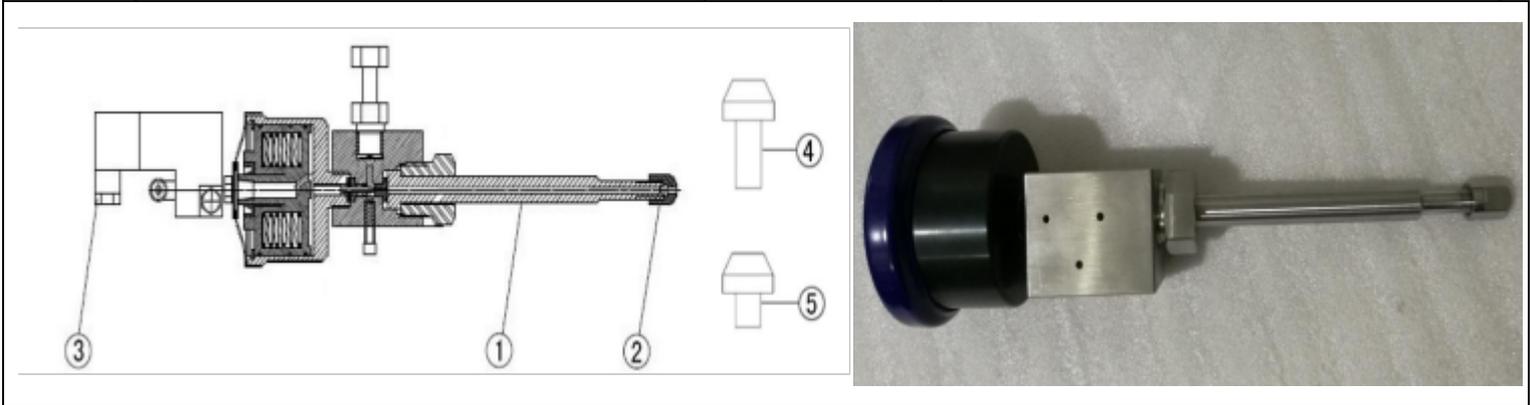
ITEM	DESCRIPTION	PICTURE	PART NUMBER
			
1	Pneumatic Actuator Assembly, NC,		10177855
2	Valve Body,		10189181
3	HP Gland,		BV701184
4	Brass Backup Ring,		10188233
5	Seal Assembly,		20428052

6	Valve Stem,		20435636
7	Valve Seat,		10178697



1	Pneumatic Actuator Assembly, NO,		10189553
2	Valve Body,		10189181
3	HP Gland,		BV701184
4	Brass Backup Ring,		10188233
5	Seal Assembly,		20428052
6	Valve Stem,		20435636

7	Valve Seat,		10178697
---	-------------	---	----------



1	Nozzle Tubes,		10138444
---	---------------	---	----------

2	Nut Nozzle Tube,		B2841
---	------------------	--	-------

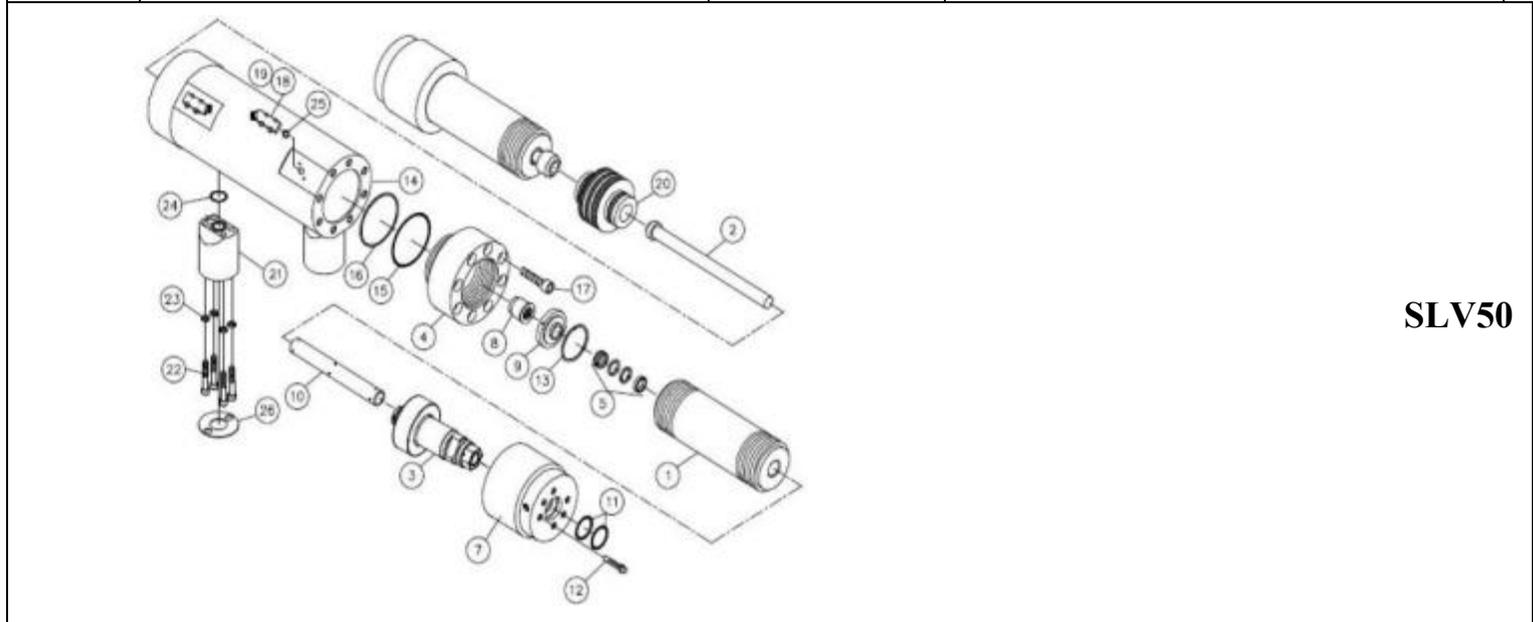
3	Solenoid Valve, 24V DC, 5.4W, , NC		49888035
---	------------------------------------	---	----------

4	7# ORIFICE, 7#		49863590
---	----------------	---	----------

5	7# ORIFICE, 7#		A2260007
---	----------------	---	----------

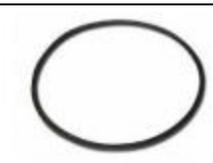


1	Valve Body,		20427648
3	Adapter, HP Water Valve,		49830904
4	Solenoid Valve, 24V DC, 5.4W,, NO		49888035

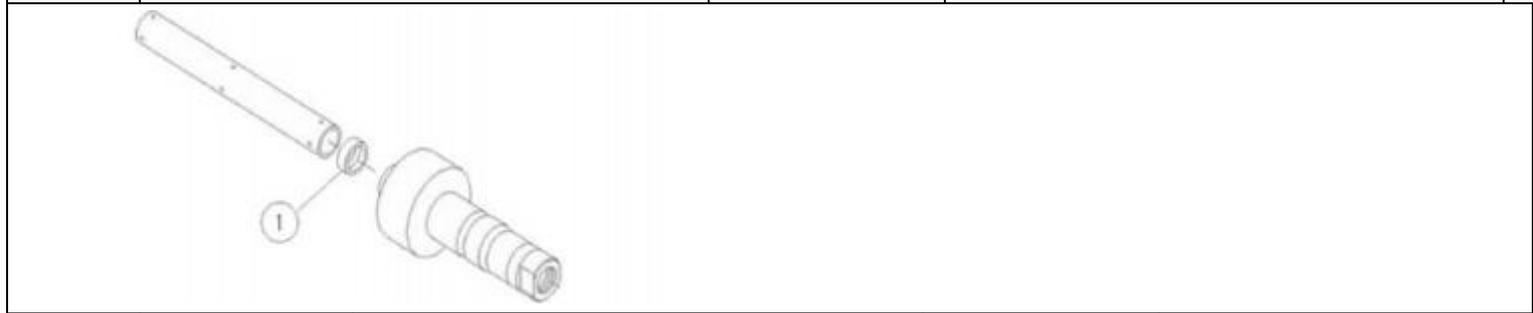


SLV50

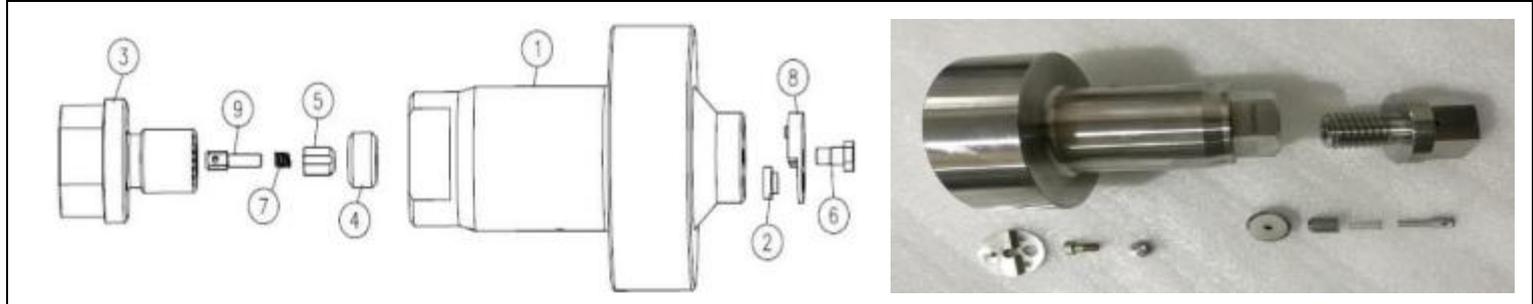
1	HP Cylinder,		20479503
2	Ceramic Plunger, 7/8",		05119151
3	Sealing Head Assembly,		20481005
4	Hydraulic Cylinder Head,		05034772

5	HP Seal Assembly,		20422243
7	HP Cylinder Nut, HSEC,		80073646
8	Hydraulic Cartridge Seal Assembly,		05130091
9	Bushing Retainer Flange,		05007786
10	Liner, HP Cylinder,		20497767
11	O-Ring, 1.75 x .94 x .09,		10074920
12	Jackbolt,		80070352
13	Retaining Ring,		05034798
14	Hydraulic Cylinder,		05034764
15	Backup Ring, 3.75 x 4.0,		05034855
16	O-Ring, 3.75 x 4.0 x .13,		10075000

18	Proximity Switch,		05127584
19	Socket Head Screw, M6 x 1.0 x 22 mm,		10183572
20	Piston Assembly,		05132253
24	O-Ring, 1.0 x 1.25 x .13,		10074409
25	Spacer, Proximity Switch,		05144183

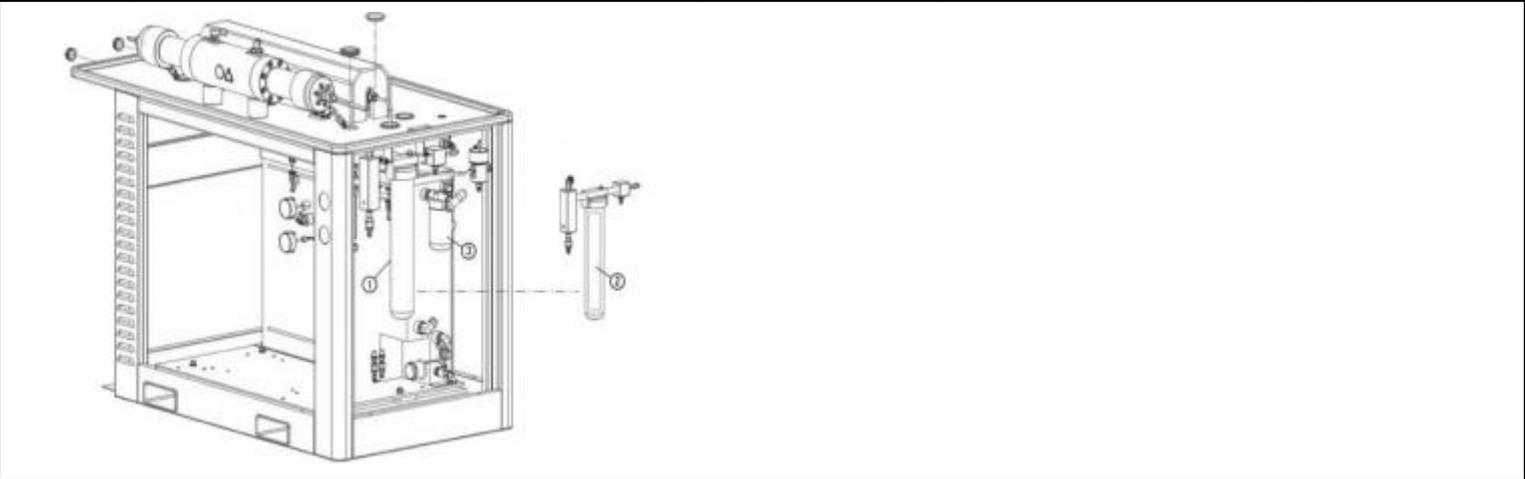


1	SPCR-SEAL HD, SL4K,		05144696
---	---------------------	--	----------

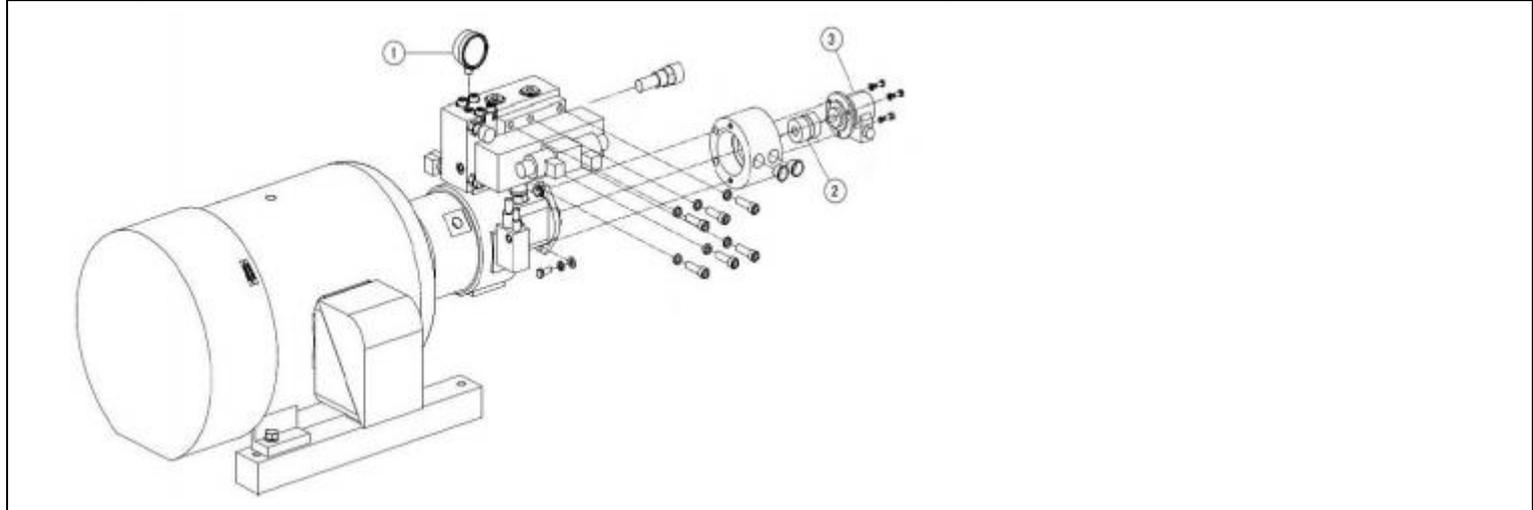


1	New Sealing Head,		20481009
---	-------------------	--	----------

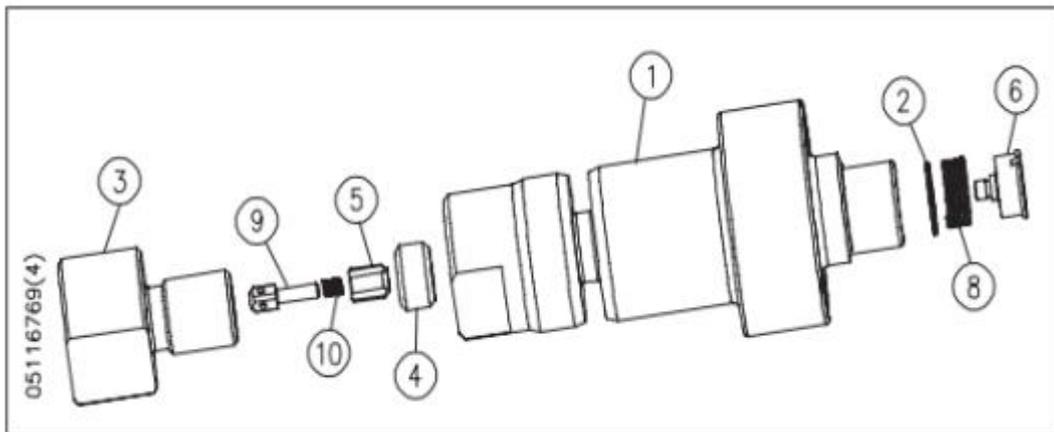
2	Inlet Poppet Valve,		20453619
3	Gland,		05116777
4	seat,		05112768
5	Discharge Poppet Valve,		05116561
6	Poppet Retainer Screw,		20474395
7	Spring, Check Valve,		05147863
8	Poppet Retainer,		20474391
9	Poppet Pin,		05116751



1	Body, LP-Water Filter,		72118339
2	Filter Element, 10 Micron,		49834716
3	Filter Element, Hydraulic,		05049689



1	Pressure Gauge, 0-5000 psi,		5045497
3	Water Pump, Vane, 200 psi,		49887094



1	Sealing Head Body		10106417
2	Inlet Poppet Check Valve		10107894
3	Gland Nut		05116777
4	Seat		5112768
5	Discharge Poppet Check Valve		05116561
6	Poppet Retainer		10118552
8	Compression Spring		49884562
9	Poppet Pin		05116751
10	Compression Spring		AV500260
1	EMAX Back-up Ring		HPT308107

2	Check Valve body		HPT308103
3	Check Valve Assembly		HPT307556
4	Cylinder E-Max		HPT308105
5	HP tube		HPT306805
6	ASSEMBLY, ON/OFF VALVE, INTEGRATED		HPT312827 HPT301801/HPT303509
7	GLAND NUT, ON/OFF VALVE		HPT308242
8	On/Off Valve Body		HPT301477
9	High Pressure Cylinder		HPT300737
10	Liquid Displacer		HPT303294
11	Enduro MAX High-Pressure End Cap		HPT308144
12	Enduro MAX Liquid Displacer		HPT306748

13	MAXJET 5 Integrated Inlet Body		HPT303279
14	MAXJET 5 Nozzle Mixing Tube Collet		HPT303275
15	MAXJET 4 Size 0.013 in . Dump Valve Orifice Assembly		HPT302028-013
16	Integrated Valve Inlet Body		HPT301479
17	Check Valve Body Assembly		HPT303401
18	Dump Valve Repair Kit		HPT306500
19	EMAX Back-up Ring; OMAX		HPT300727
20	Switch valve body		HPT100048-1

Others

1	Check Valve body		HPTZ-0006
---	------------------	--	-----------

Code	Name	Pictures
014235-1	HPT dynamic waterjet cutting head	
009966-1	Third generation waterjet cutting head	
040876-1	Abrasive waterjet cutting head	
041136-1	Water jet cutting head	
012509-1	Pure water waterjet cutting head	

046145-2	87K water jet cutting head	
045160-2	87k waterjet cutting head 90 degree	
10178184	KMT pure waterjet cutting head	
	Dynamic Waterjet Cutting head	
	XD waterjet cutting head 5 axis cutting head waterjet	