

SPARE PARTS

Battioni KTS
Vacuum Pumps

37,000 ltr



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Battioni KTS Vacuum Pump

The KTS pump series features liquid cooled housing and flanges enabling continuous operation, making them ideal for Nevada Tridem Slurry Tanks

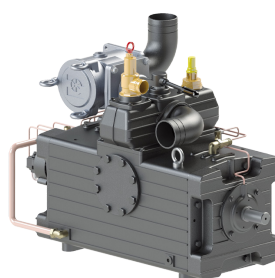
The KTS design ensures maximum cooling with its wide coolant chambers and high-flow integrated water pump. In the event of a vane crash, the KTS Crash Protection System prevents damage to the housing or rotor, allowing for quick and cost-effective repairs in the field.

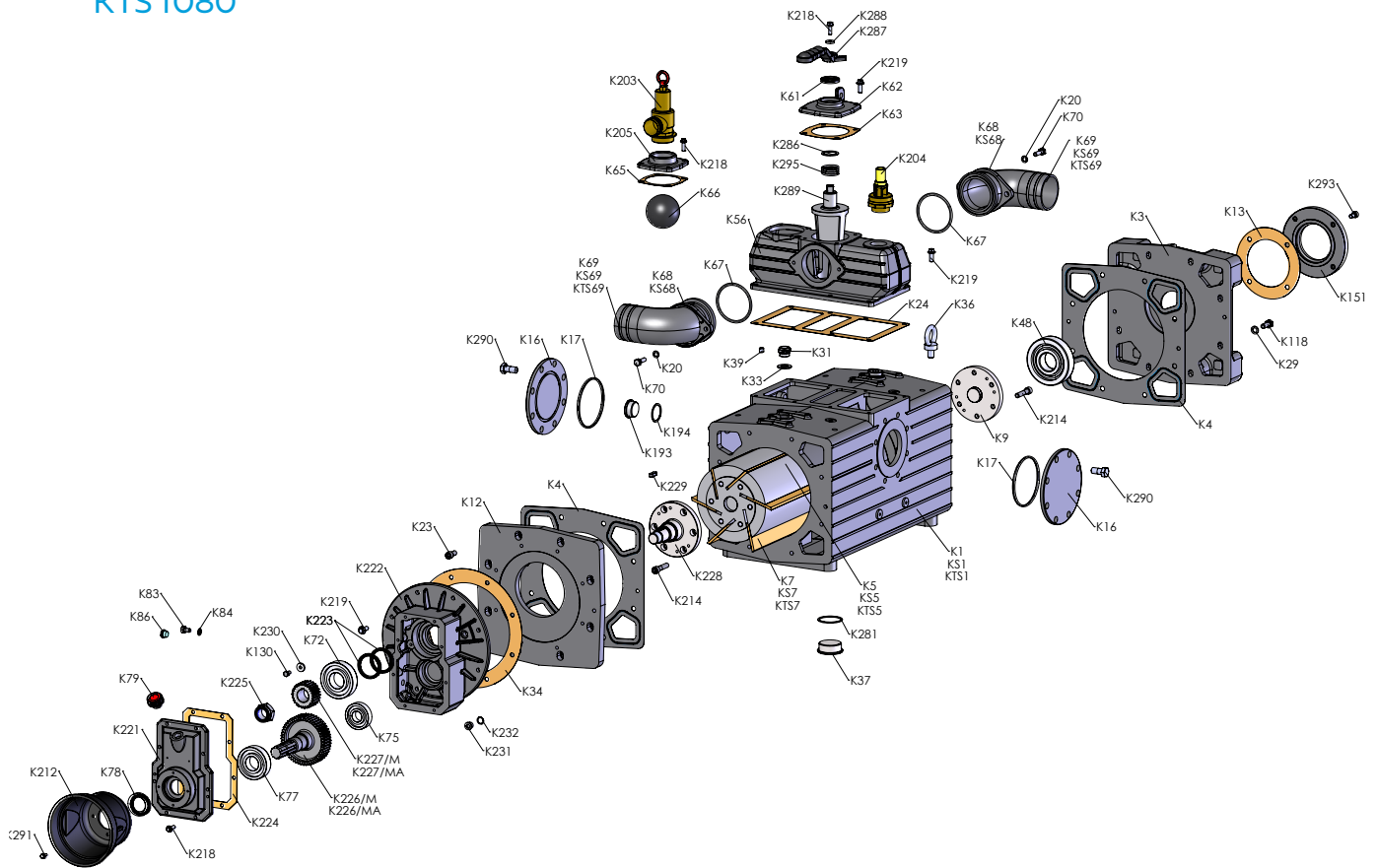
Built with an oversized, heavy-duty construction, this pump is ideal for demanding applications that require continuous, long-term operation. Perfect for the Nevada Tridem Slurry Tankers sized 25,500L and above.

Battioni KTS 1080

DESCRIPTION

18,000L p/min Flow
 Long Life Blades
 30 l/min integrated cooling pump,
 4-ways valve, integrated check valve
 4 points automatic lubrication by copper pipes
 side outlets, exhaust elbows, depression valve, overpressure valve
 Crash protection System





ARTICLE	CODE	DESCRIPTION
KTS1	4010101062	HOUSING - KTS 1080
K3	4010401045	FRONT FLANGE - KTS
K4	4030109032	FLANGE GASKET - KTS
KTS7	4070113107	EM4300 BLADE - KTS 1080 640X80X6.7
K9	4011907046	BACKPIN - KTS-KTM 1200-1500
K12	4010406019	GEARBOX COUPLING FLANGE - KTS/M
K13	4030108042	BACKAND FRONT COVER GASKET - KTM
K16	4010606007	SIDE COVER - KTS
K17	5030210039	SEAL RING - OR 206 WSM CL
K20	5050207004	SMOOTH WASHER - D 10
K23	5050107052	SCREW - M 12X25 TCEI
K24	4030109030	MANIFOLD GASKET
K29	5050207005	SMOOTH WASHER - D 12
K33	5050202013	COPPER WASHER - D 3/4"X32,5
K34	4030108022	FLANGE GASKET - WPT
K36	5051206002	MALE EYEBOLT - M 16 - CE
K37	5050906007	PLUG - D 2" GAS DIN 908
K39	5050906012	DOWEL - D 1/4" GAS DIN 906
K48	5012107026	ROLLER BEARING - NJ 410
K56	4010501015	MANIFOLD
K61	5030300015	OIL SEAL - 35X50X7 TC
K62	4010601056	MANIFOLD COVER
K63	4030109025	MANIFOLD COVER GASKET
K65	4030109017	VALVE COVER GASKET
K66	5060410007	RUBBER BALL - D 90
K67	5030210008	SEAL RING - OR 189 UL
K68	4010406017	FLANGE FOR ELBOW - D80
KS68	4010406015	FLANGE FOR ELBOW - D100
K69	4010901018	REVOLVING ELBOW - D76
KS69	4010901019	REVOLVING ELBOW - D80
KTS69	4010901020	REVOLVING ELBOW - D100
K70	5050107054	SCREW - M 10X35 TE
K72	5012107012	BALL BEARING - 6309
K75	5012107009	BALL BEARING - 6306
K77	5012107011	BALL BEARING - 6308
K78	5030300014	OIL SEAL - 40X62X10
K79	5060605002	OIL PLUG - D 1/2" GAS
K83	5050107018	SCREW - M 10X16 TE

ARTICLE	CODE	DESCRIPTION
K84	5050202002	ALUMINIUM WASHER - D 10X16X1.5
K86	5060105004	OIL LEVEL PLUG - D 3/8" GAS
K118	5050107027	SCREW - M 12X30 TE
K151	4011006007	COOLING PUMP CONNECTION SUPPORT - KTS
K193	5050906005	PLUG - D 1"1/4 DIN 908
K194	5050202000	ALUMINIUM WASHER - D 1"1/4
K203	5100200032	OVER-PRESSURE VALVE - D 2"1/2 WITH HOSE
K204	5100200012	DEPRESSION VALVE - D 1"1/2 GAS
K205	4010601142	VALVE COVER - KTS
K212	4060505018	SHAFT GUARD - KTS/MFR-MAFR
K214	5050107104	SCREW - M 12X55 TCEI 12.9 UNI 5931
K218	5050107108	SCREW - M 8X25 TEF - FL/ZIGR 8.8
K219	5050107109	SCREW - M 10X25 TEF - FL/ZIGR 8.8
K221	4010601118	GEARBOX COVER - M-MA CE
K222	4010301027	GEARBOX - M/MA
K223	5030300013	OIL SEAL - 55X68X8
K224	4030108019	GEARBOX COVER GASKET
K225	5050300005	SELF-LOCKING NUT - M 30X2X19
K226/M	4020507005	GEAR WITH SHAFT - Z52-M2,5 STAR-WPT/M
K226/MA	4020507009	GEAR WITH SHAFT - Z44-M2,5 STAR-WPT/MA
K227/M	4020607040	PINION - Z26-M2,5 STAR-WPT/M 10MM
K227/MA	4020607041	PINION - Z34-M2,5 STAR-WPT/MA 10MM
K228	4011907079	FRONT PIN - KTS/M-MA
K229	5050707027	KEY - 10X8X30
K230	5050207022	WASHER - 8X23X4 - DIN 6340
K231	5050906006	PLUG - D 16X1.5 - DIN 908
K232	5050202007	ALUMINIUM WASHER - D 16X20X1,5
K281	5050202006	ALUMINIUM WASHER - D 2" GAS
K286	5050207031	TEFLON WASHER REV. GEAR
K287	4010801043	HANDLE SQUARE CONNECTION
K288	5050207032	WASHER - D 10X28X4 - DIN 6340
K289	4010701018	REVERSING GEAR
K290	5050107102	SCREW - M 16X25 TE
K291	5050107107	GALVANIZED SCREW - M 6X10 TEF
K293	5050107044	SCREW - M 10X20 TCEI
K295	4012007011	SPRING
K245	6010201036	REBUILD KIT - KTS 840 LONG LIFE



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