

TurboMix TMX1000

Parts Book

Customer: Dong Tien Paper,Vietnam

Order code: PPF 40025865

WBS Element: D-14-815751-010-2150

created: PPF/Zhang Wenna, 2013.07

Check: PF/Ren Xiaojiang,2013.07

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Welcome to the Andritz Partsbook

1. How to find the part you need:

Each machine is subdivided into sub-assemblies, which are numbered and listed in the table of contents.

All the parts of each sub-assembly are listed on the respective page, which provides information on the part designation, specification, material, number per sub-assembly and Andritz part number.

In most cases a drawing of the sub-assembly is enclosed to facilitate identification of the parts.

2. Parts Andritz has on stock:

All parts whose part number starts with 2/ are deliverable from Andritz stock.

Please bear in mind that Andritz will adapt the goods kept on stock to changes in the business requirements.

3. How to clearly identify a part:

In order to allow us to clearly identify a part, we ask you to provide the following information if you have any questions or want to place an order:

- number of original purchase order (top left-hand corner on each page)
- machine and sub-assembly
- part designation
- part specification / dimensions
- part number

Welcome to the Andritz Partsbook

4. Do you have any questions ?

Our customer service department will be pleased to assist you. Please contact only one of our specialist

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Project Manager

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TurboMix TMX1000 Part list



2013/8/2

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Part list

Item	Material	Description	Drawings	Qty	Un
	131997597	TURBOMIX TMX1000A_NBKP_30KW		1	PC
58304		LUBRICATING GREASE MOBIL MOBILUX EP 2		1	PC
58307		++++WARNING SIGN TMX1000++++		1	PC
58308		ADD-ON PIECE TMX1000/1300 (WELDING RING)		1	PC
58310		++++BRACKET ASSEMBLY - TMX1000++++		1	PC
58320		++++BEARING ASSEMBLY TMX1000++++		1	PC
58325		++++SEAL "P"(PACKING SEAL) ASSEMBLY++++		1	PC
58335		+++PROPELLER TMX 1000 ASSEMBLY (CAST)+++		1	PC
58354		DRIVE ASSEMBLY TMX1000 P=30KW, N1=1		1	PC
58365		+++GUARDS ASSEMBLY++++++		1	PC

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Item	Material	Description	Drawings	Qty	Un
58304		LUBRICATING GREASE MOBIL MOBILUX EP 2		1	PC
	201786995	WALL RING FOR TMX1000/TMX1300 L 190 H 182 D 860 MM		1	PC

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Item	Material	Description	Drawings	Qty	Un
58307		++++WARNING SIGN TMX1000++++		1	PC
002	131074929	NAME PLATE WITHOUT CE MARK L 7 W 104		1	PC

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2013/8/2

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Item	Material	Description	Drawings	Qty	Un
58308		ADD-ON PIECE TMX1000/1300 (WELDING RING)		1	PC
002	201802987	ADD-ON PIECE WELDING RING D 780 D2 63		1	PC
003	131438550	SUPPORT GRADIENT		2	PC
004	131042313	HEX HEAD SCREW ISO4017 - M16X40 - A		4	PC
005	100004515	PLAIN WASHER ISO7089 16 - 200HV AMC		4	PC
006	131185008	FOUNDATION BLOCK DIN799-1 -B - M20x2		2	PC

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Item	Material	Description	Drawings	Qty	Un
58310		++++BRACKET ASSEMBLY - TMX1000++++		1	PC
002	131206333	BRACKET FOR TMX1000 MATERIAL AISI304+		1	PC
003	131206155	GUIDE PLATE L 760 W 140 H 302 MM		1	PC
004	131045653	HEX HEAD SCREW ISO4017 - M16X55 - A		18	PC
005	100004515	PLAIN WASHER ISO7089 16 - 200HV AMC		18	PC
006	100003547	HEX HEAD SCREW ISO4017 - M16X30 - A		4	PC
007	100004515	PLAIN WASHER ISO7089 16 - 200HV AMC		4	PC
008	131712620	GASKET H 3 D 740 MM - 60 SHORE A		1	PC

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Item	Material	Description	Drawings	Qty	Un
58320		++++BEARING ASSEMBLY TMX1000++++		1	PC
002	300019850	SHAFT TMX1000/TMX1300 Ø110 L 2581 5 M		1	PC
003	131206157	DISTANCE SLEEVE Ø125 L 827 5 MM		1	PC
004	131081604	SPLASH GUARD H 20 D 160 D2 105 MM		1	PC
005	131251513	PLUMMER BLOCK HOUSINGS -SKF -SNL 524-620		2	PC
006	131248201	DOUBLE-LIP SEAL SKF TSN524G		4	PC
	131208486	PIN 8*50 UBC		4	PC
007	131248206	ROLLER BEARING SKF 22224EK SELF-ALI		2	PC
008	131248203	ADAPTER SLEEVE SKF H3124		2	PC
009	131248205	FIXED RING SKF FRB 14/215		2	PC
010	100022926	PARALLEL KEY DIN6885-1 - A 22X14X125		1	PC
011	100022828	PARALLEL KEY DIN6885-1 - A 25X14X140		1	PC
012	131032269	O-RING ISO3601-1 -105x4 EPDM AMC 6		1	PC
014	131045664	HEX HEAD SCREW ISO4017 - M24X90 - A		4	PC
015	100004501	PLAIN WASHER ISO7089 - 24 - 200HV A		4	PC
016	131032268	O-RING -100x4 EPDM AMC 6004 00 00 000		1	PC
017	131208483	GREASE NIPPLE UBC G 1/4 FORM A		2	PC
018	100022224	RETAINING RING DIN471 - 110X4 SPRIN		1	PC
019	131081120	SPACER RING L 25 D 140 D2 110 MM		1	PC
	131803109	PARALLEL KEY DIN6885-3 B8X5X12 WIDTH		1	PC

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Item	Material	Description	Drawings	Qty	Un
58325		++++SEAL "P"(PACKING SEAL) ASSEMBLY++++		1	PC
002	300017595	PROTECTION SLEEVE CERAMIC COATED TMX1		1	PC
003	131206106	HOUSING I ₂ 1/2 15 L 130 MM		1	PC
004	131206109	STUFFING BOX GLAND TWO-PIECE L 40 W 2		1	PC
005	131033433	LANTERN RING 129/106,5X16		1	PC
006	131114383	CORD PACKING - 12 x 12 - RAMILON - 4		2 05	M
007	131226545	HEX SOCKET PLUG DIN908 - G 1/4 AMC 19		1	PC
008	131032280	O-RING ISO3601-1 -170x5 EPDM AMC 6		1	PC
009	131226539	SET SCREW ISO4026 - M8X8 - A2-70 IS		1	PC
010	100004245	SET SCREW ISO4029 - M8X8 - A4-70 IS		3	PC
011	100003342	HEX HEAD SCREW ISO4017 - M12X40 - A		4	PC
012	100003562	HEX HEAD SCREW ISO4017 - M12X30 - A		4	PC
013	131894652	STUD DIN939 - M12X50 A2-70 ISO3506-		2	PC
014	100002122	HEX NUT ISO4032 - M12 A2-70 ISO3506-		2	PC

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Item	Material	Description	Drawings	Qty	Un
58335		+++PROPELLER TMX 1000 ASSEMBLY (CAST)+++		1	PC
002	131203261	PROPELLER BLADE Ý1000 TMX1000		3	PC
003	131203263	HUB L 143 D 226 MM TMX1000		1	PC
004	131234914	COVER Ø106 L 20 MM		1	PC
005	131032272	O-RING -117x4 EPDM 70 SHORE A AMC		1	PC
006	131203264	PIPE CAP TMX1000/TMX1300 Ĭ½180 L 72 MM		1	PC
007	100020594	SOCKET HEAD CAP SCREW ISO4762 - M12X		3	PC
008	100003174	HEX HEAD SCREW ISO4017 - M12X30 - A		12	PC
009	131084213	LOCK PLATE L 1 W 97 H 26 MM TMX1000		6	PC
010	131782545	HEXAGON HEAD SCREW ISO4017 M 24 X 7		1	PC
011	131002498	PLAIN WASHER ISO7089 - 24 - 200HV A		1	PC
012	100004179	SET SCREW ISO4028 - M6X20 - A4-70 I		3	PC

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58354		DRIVE ASSEMBLY TMX1000 P=30KW, N1=1		1	PC
003	131235971	V-BELT PULLEY KGB 630X6 SPB FOR B		1	PC
004	131235950	CLAMPING BUSH KGB TAPER-LOCK 4040		1	PC
005	131235995	V-BELT PULLEY KGB SPB170X6 TB3020 F		1	PC
006	131235996	CLAMPING BUSH KGB TAPER-LOCK 3020		1	PC
007	131235947	V-BELT MOUNTAIN BRAND SPB - 3150		6	PC
008	131085006	MOUNTING PLATE FOR MOTOR TYPE: Y160L-		1	PC
009	131226568	STUD BOLT DIN976-1 - M30x400 - B ST		4	PC
010	100002166	HEX NUT ISO4032 - M30 8 ISO898-2 GA		16	PC
011	131002500	PLAIN WASHER ~ISO7089 - 30 - 200HV		16	PC
012	131004988	HEX HEAD SCREW ISO4017 M16x60 - ZNK		4	PC
012	131004988	HEX HEAD SCREW ISO4017 M16x60 - ZNK		4	PC
013	100004451	PLAIN WASHER ISO7089 - 16 - 200HV S		4	PC

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Item	Material	Description	Drawings	Qty	Un
58365		+++GUARDS ASSEMBLY++++++		1	PC
002	131265886	BACK WALL L 1512 W 750 H 85 MM		1	PC
003	131265887	COVER L 1517 W 761 H 187 5 MM		1	PC
004	131085621	SHAFT COVERING L 365 W 304 H 720 MM		1	PC
005	131085622	SHAFT COVERING L 365 W 334 H 130 MM		1	PC
006	131042309	HEX HEAD SCREW ISO4017 - M12X25 - A		18	PC
007	131122988	PLAIN WASHER ISO7089 - 12 - 200HV A		22	PC
008	100002122	HEX NUT ISO4032 - M12 A2-70 ISO3506-		4	PC