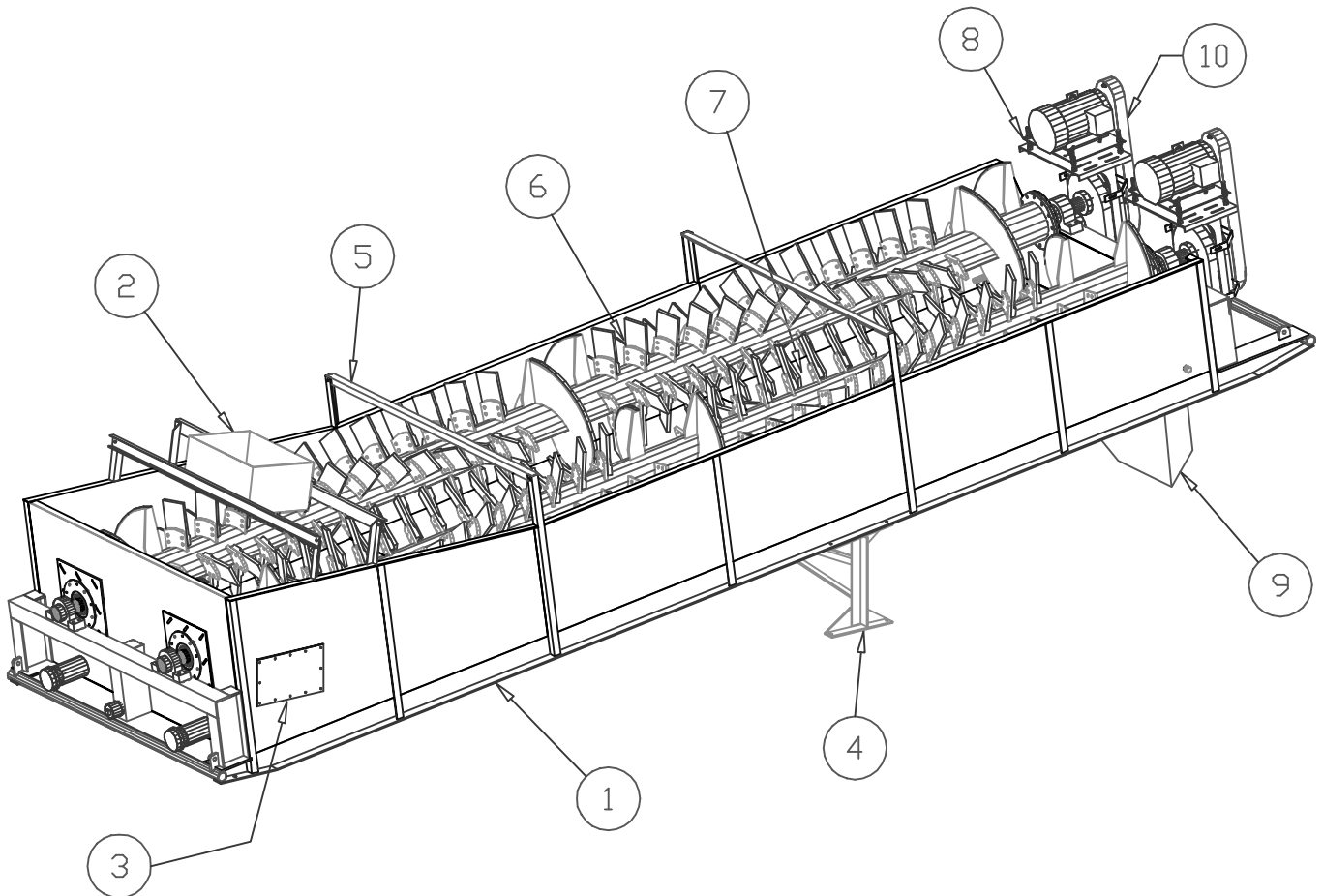


PROJECT:
44" X 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:
OVERALL ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Ea.
1		TUB/SKID/UPRIGHT ASSEMBLY	1	
2	000018328	INFEED HOPPER ASSEMBLY	1	
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	4	
	000010805	1/2"-13 NUTS	5	
	000010940	1/2" LOCK WASHERS	5	
	000010950	1/2" FLAT WASHERS	5	
	000010578	1/2" -13 X 2" BOLT	1	
3	000002676	SIDE OVERFLOW (OPTIONAL)	2	
		BOLTS:		
	000010553	3/8" - 16 X 1 1/4" BOLTS	12	
	000010803	3/8" - 16 NUTS	12	
	000010942	3/8" LOCKWASHERS	12	
4	000008807	TIP FRAME ASSEMBLY (OPTIONAL)	1	
		BOLTS:		
	000010605	3/4"-10 x 2" BOLTS	4	
	000010810	3/4"-10 NUTS	4	
	000010945	3/4" LOCK WASHERS	4	

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PROJECT:

44" X 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:

OVERALL ASSEMBLY

<u>REF. NUMBER</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>QUANTITY</u>	<u>Wt.Lbs.Ea.</u>
5	000018313	TUB FRAME UPRIGHT TOP SUPPORT	2	
		BOLTS:		
	000010605	GR.5 3/4"-10 x 2" BOLTS	2	
	000010810	GR.5 3/4"-10 NUTS	2	
	000010945	3/4" LOCK WASHERS	2	
6	000001453	SCREW SHAFT RH ASSEMBLY (complete)	1	
7	000001454	SCREW SHAFT LH ASSEMBLY (complete)	1	
8		DRIVE ASSEMBLY	1	
9	000018330	DISCHARGE CHUTE ASSEMBLY (OPTIONAL)	1	
		BOLTS:		
	000010585	1/2"-13 X 2 1/2" BOLT GR.5	2	
	000010805	1/2"-13 NUT GR.5	2	
	000010940	1/2" LOCK WASHER	4	
10		MOTOR GUARD		
	000018286	MOTOR GUARD FRONT ASSEMBLY	2	
	000018287	MOTOR GUARD BACK ASSEMBLY	2	
		BOLTS:		
	000010570	1/2"-13 X 1 1/4" BOLT	8	
	000010805	1/2"-13 NUT	8	
	000010940	1/2" LOCK WASHER	8	
NOT SHOWN	000008811	BELLYPLATE SECTION #1	1	
NOT SHOWN	000008812	BELLYPLATE SECTION #2	1	
NOT SHOWN	000008813	BELLYPLATE SECTION #3	1	
NOT SHOWN	000013182	BELLYPLATE DIVIDER	3	

SCREW TOTAL ESTAMATED WEIGHT

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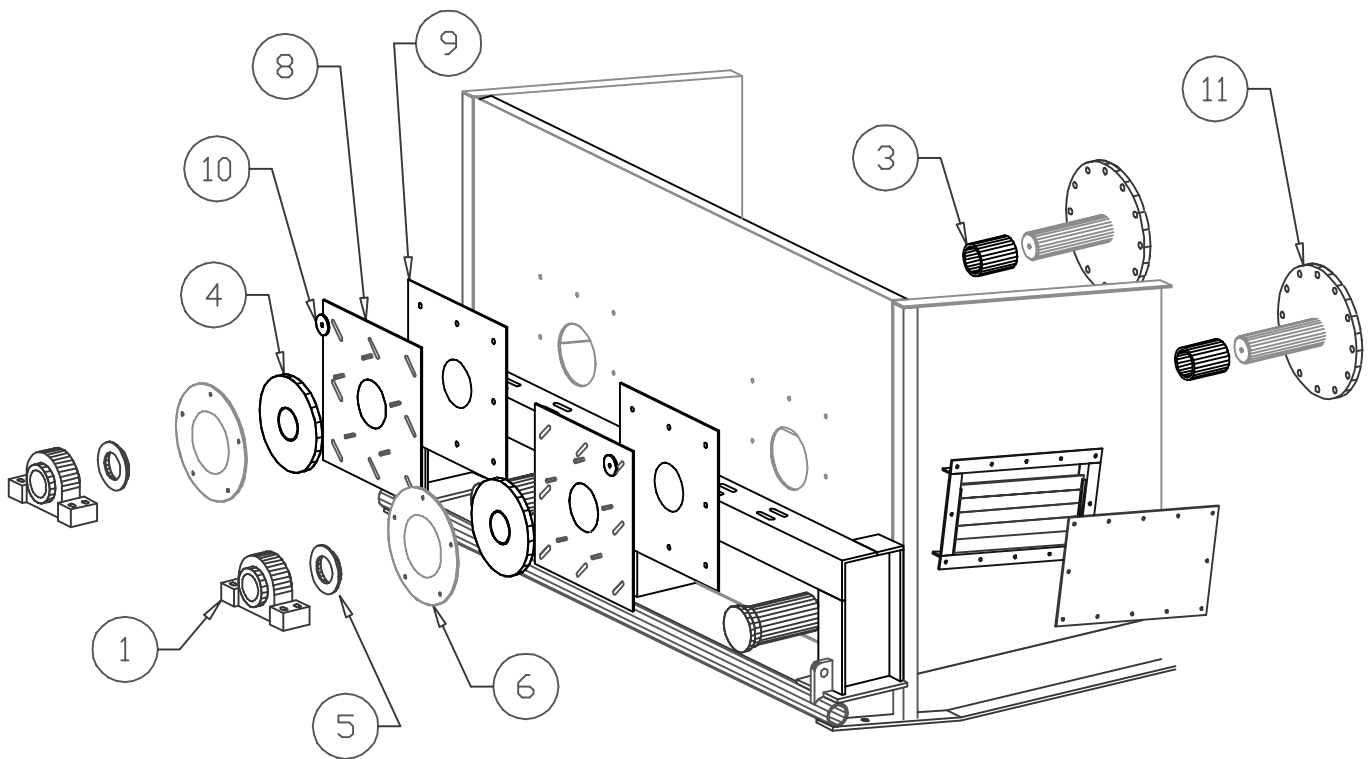
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PROJECT:
44" X 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:
LOWER END ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000012084	BEARING	2	
		BOLTS:		
	000010620	3/4"-10 x 5" BOLTS	8	
	000010810	3/4"-10 NUTS	8	
	000010945	3/4" LOCK WASHERS	8	
	000010955	3/4" FLAT WASHERS	16	
2	000003532	BEARING SHIM (OPT.) (NOT SHOWN)	2	
3	000035320	WEAR SLEEVE	2	
4	000035290	LOWER STUB SHAFT SEAL	2	
5	000035221	SLINGER W/ COLLAR	2	
6	000035140	SEAL RETAINER PLATE	2	
		NUTS:		
	000010805	1/2"-13 NUTS	10	
8	000035190	LOWER SEAL ADJUSTMENT PLATE	2	
9	000035162	ADJUSTMENT PLATE GASKET	2	
10	000030420	ADJUSTMENT PLATE WASHER	16	
		BOLTS:		
	000030420	1/2"-13 x 2" BOLTS	16	
	000010805	1/2"-13 NUTS	16	
	000010900	1/2" WASHERS (RUBBER BACKED)	16	
11	0000015883	LOWER STUB SHAFT W/O SLEEVE	2	
	0000039026	LOWER STUB SHAFT W/SLEEVE	2	

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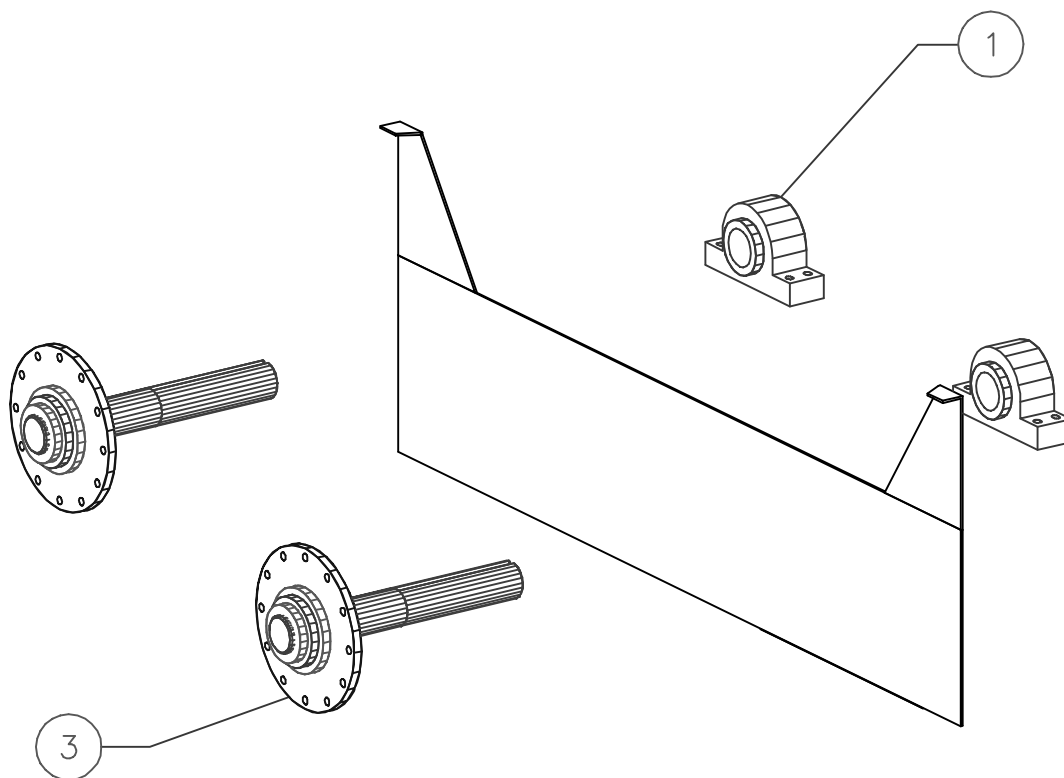
PROJECT:

44" X 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:

UPPER END ASSEMBLY

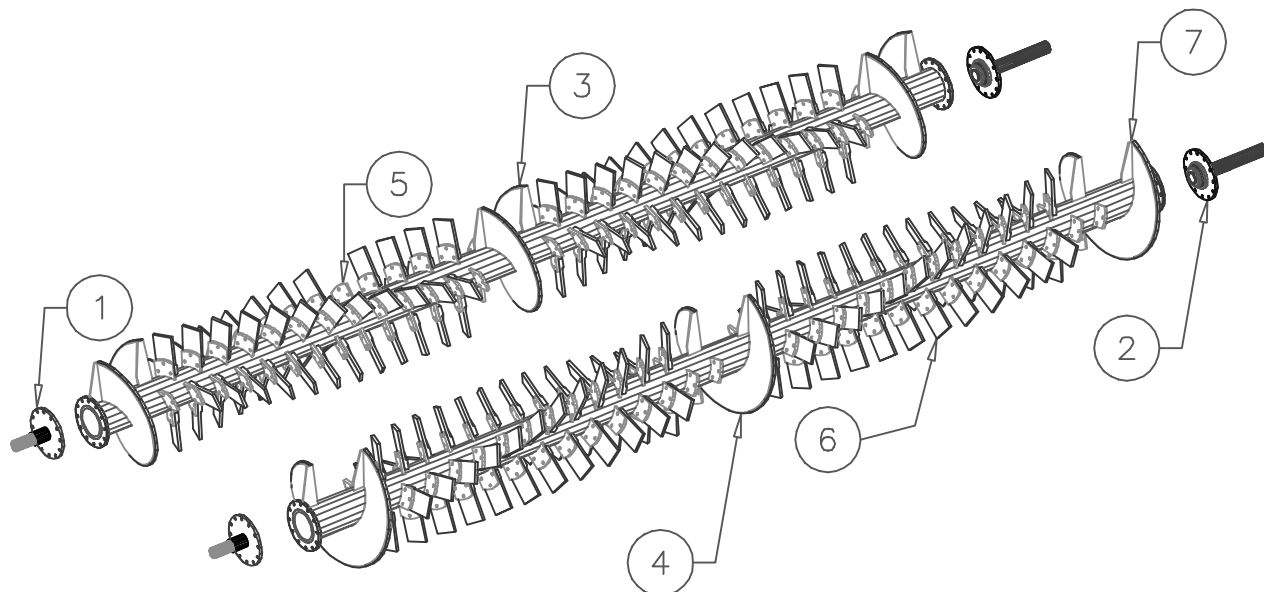


REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000012051	BEARING	2	
		BOLTS:		
	000010620	3/4"-10 x 5" BOLTS	8	
	000010810	3/4"-10 NUTS	8	
	000010945	3/4" LOCK WASHERS	8	
	000010955	3/4" FLAT WASHERS	16	
2	000031640	BEARING SHIM OPTIONAL (NOT SHOWN)	2	
3	000011956	UPPER STUB SHAFT ASSEMBLY	2	

PROJECT:
44" x 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:
SCREW SHAFT ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000039026	LOWER STUB SHAFT ASSEMBLY	2	
2	000011956	UPPER STUB SHAFT ASSEMBLY	2	
		BOLTS:		
	000010720	7/8"-14 x 3 1/2" BOLTS Gr. 8	48	
	000010860	7/8"-14 NUTS Gr. 8	48	
	000010947	7/8" LOCK WASHERS	48	
3	000001453	RH SCREW SHAFT	1	
	000033140	RH FLIGHT (NI-HARD)	3	
	000013792	RH WEAR SHOES (NI-HARD)	36	
4	000001454	LH SCREW SHAFT	1	
	000033142	LH FLIGHT (NI-HARD)	3	
	000013791	LH WEAR SHOES (NI-HARD)	36	
		BOLTS WEAR SHOES:		
	000010571	1/2"- 13 x 1 1/2" SLOT HEAD BOLTS	72	
	000010581	1/2"-13 X 2" SLOT-HEAD BOLTS	72	
	000010805	1/2"-13 NUTS	144	
	000010940	1/2" LOCKWASHERS	144	
	000010950	1/2" FLAT WASHERS	144	
5	000034606	PADDLE BASE	212	
6	000034730	NI-HARD PADDLE	212	
		BOLTS:		
	000010725	7/8"-14 X 4" BOLT	636	
	000010860	7/8"-14 NUTS	636	
	000010840	7/8"-14 JAM NUTS	636	
	000010920	7/8" FLAT WASHER	636	
7	000033668	FLIGHT GUSSETS	12	

SCREW SHAFT RH ESTIMATED WEIGHT
SCREW SHAFT LH ESTIMATED WEIGHT

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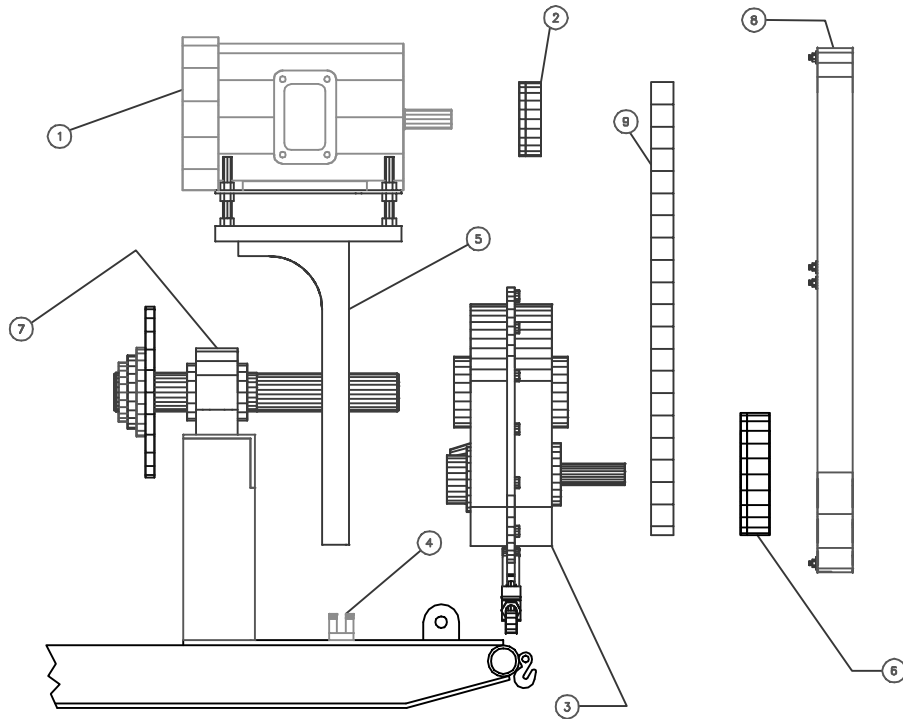
PROJECT:

44" X 32' TWIN BLADE MILL

GreyStone

DESCRIPTION:

DRIVE ASSEMBLY



100% SCREW SPEED

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1		MOTOR 50HP, 1750RPM, 326T	2	
		BOLTS:		
	000010572	1/2"-13 x 1 1/2" BOLT	8	
	000010805	1/2"-13 NUT	8	
	000010940	1/2" LOCK WASHER	8	
2	000002750	MOTOR SHEAVE 3B 8.0 QD	2	
	000002751	BUSHING SK 2 1/8		
3	000002324	GEAR REDUCER DODGE TA8407H40	2	
	000001094	BUSHING TA8407TB 4 7/16		
4	000012726	TORQUE ARM ASSEMBLY	2	
		BOLTS:		
	000010615	3/4"-10 X 4" BOLT	2	
	000010810	3/4"-10 NUT	2	
	000010945	3/4" LOCK WASHER	2	
5	000002323	MTR MOUNT TA7315/8407MM	2	
6	000004213	GEAR BOX SHEAVE 3B 13.6 QD	2	
	000016852	BUSHING SK 2 7/16		
7	000012051	UPPER BEARING	2	
8		MOTOR GUARD		
	000018286	MOTOR GUARD FRONT ASSEMBLY	2	
	000018287	MOTOR GUARD BACK ASSEMBLY	2	
		BOLTS:		
	000010572	1/2"-13 x 1 1/2" BOLT	8	
	000010805	1/2"-13 NUT	8	
	000010940	1/2" LOCK WASHER	8	
9	000008781	V-BELT BX-112	6	

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