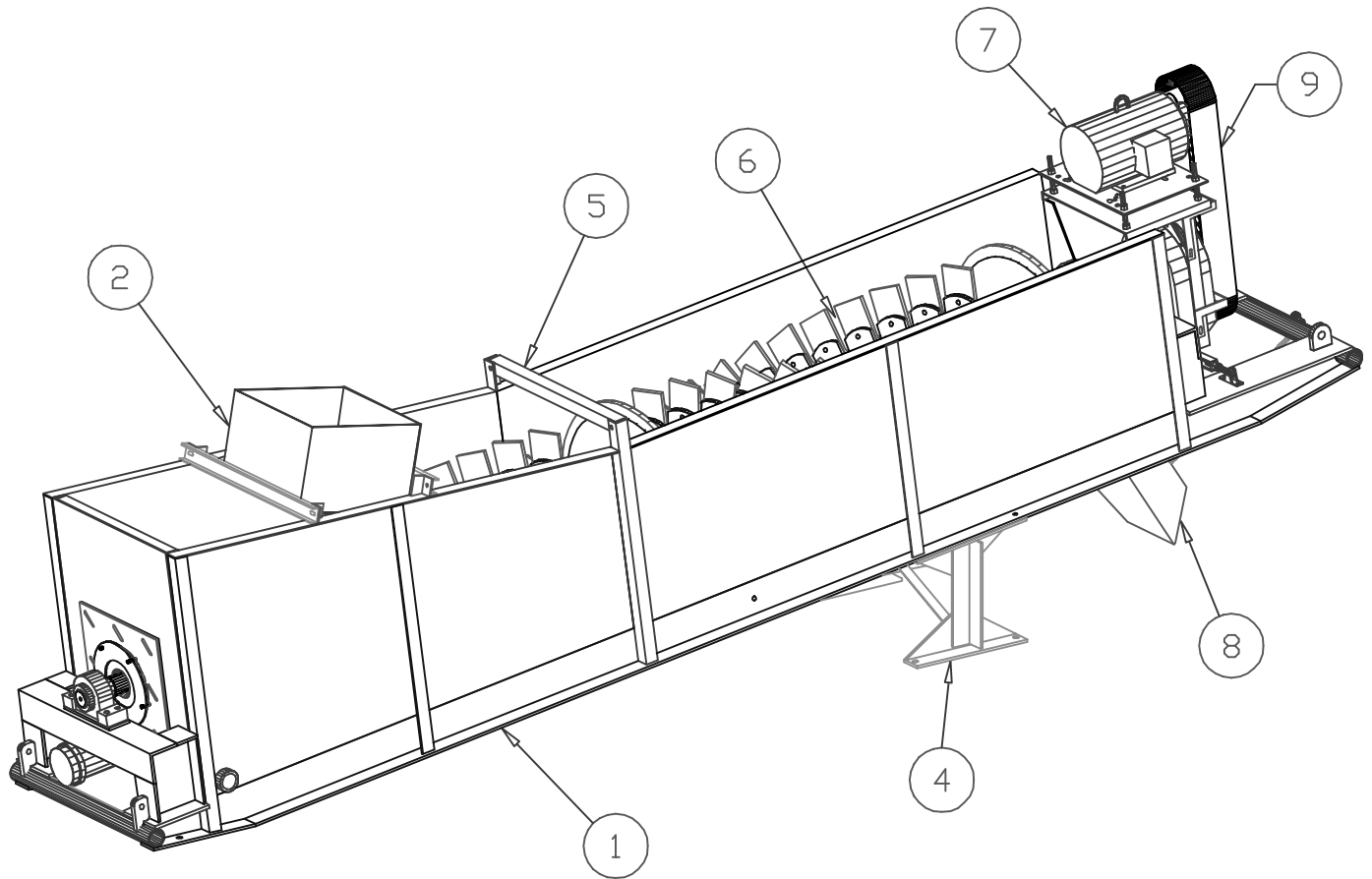


PROJECT:
30" X 18' SINGLE BLADE MILL

GreyStone

DESCRIPTION:
OVERALL ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Ea.
1		TUB/SKID/UPRIGHT ASSEMBLY	1	
2	000006203	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) (NOT SHOWN)	1	
		BOLTS:		
	000010553	3/8" - 16 X 1 1/4" BOLTS	12	
	000010803	3/8" - 16 NUTS	12	
	000010942	3/8" LOCKWASHERS	12	
4	000008964	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:

30" X 18' SINGLE 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	000006173	TUB FRAME UPRIGHT TOP SUPPORT	1	
		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	000009576	SCREW SHAFT RH ASSEMBLY (complete)	1	
7		DRIVE ASSEMBLY	1	
8	000015668	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	
9		MOTOR GUARD		
	000018349	MOTOR GUARD FRONT ASSEMBLY	2	
	000018350	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	000008504	BELLYPLATE SECTION #1	1	
NOT SHOWN	000008505	BELLYPLATE SECTION #2	1	
NOT SHOWN	00014947	BELLYPLATE DIVIDER	2	

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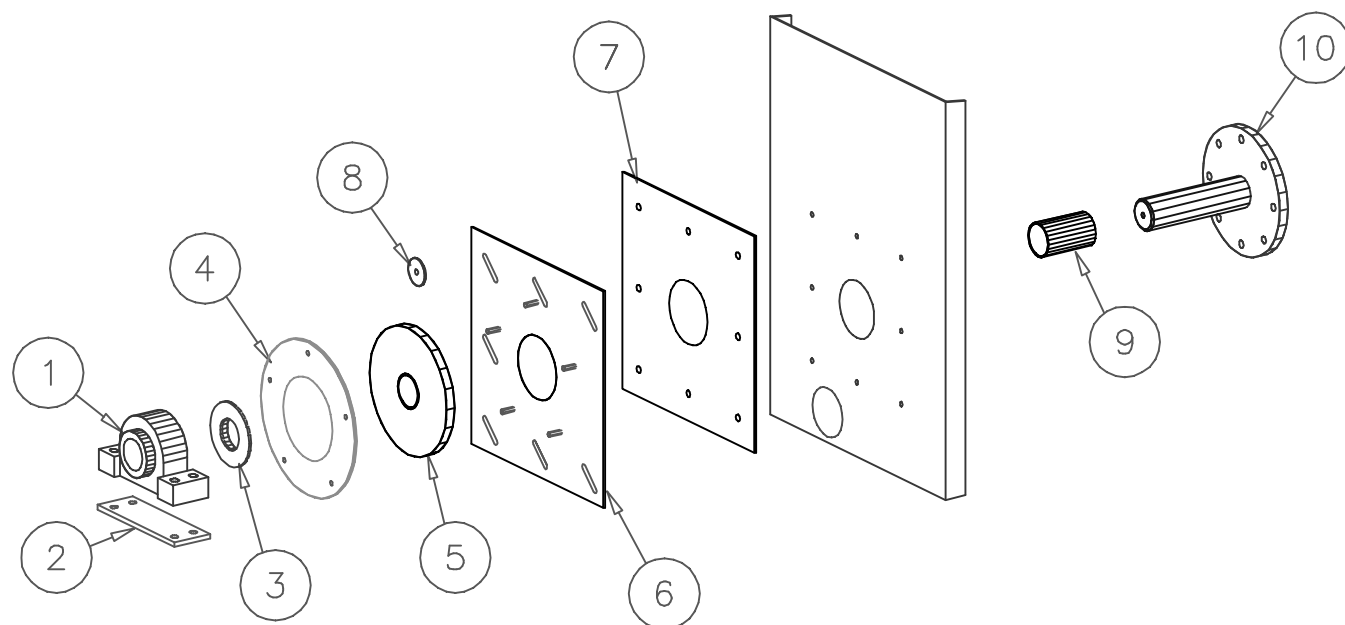
PROJECT

30" X 18' SINGLE BLADE MILL

Greystone

DESCRIPTION

LOWER END ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY
1	12083	BEARING	1
	10620	BOLTS: 3/4"-10 x 5" BOLT	4
	10810	3/4"-10 NUT	4
	10945	3/4" LOCK WASHER	4
	10955	3/4" FLAT WASHER	8
2	31640	BEARING SHIM (OPTIONAL)	1
3	35211	SLINGER w/COLLAR	1
4	35140	SEAL RETAINER	1
	10805	BOLTS: 1/2"-13 NUT	5
5	35280	LOWER RUBBER SEAL	1
6	35190	ADJUSTMENT PLATE	1
7	35162	ADJUSTMENT PLATE GASKET	1
8	30420	ADJUSTMENT PLATE WASHER	8
	10578	BOLTS: 1/2"-13 x 2" BOLT	8
	10805	1/2"-13 NUT	8
	10900	1/2" RUBBER BACKED WASHER	8
9	35310	WEAR SLEEVE	1
10	15879	LOWER STUB SHAFT w/o SLEEVE	1
	39004	LOWER STUB SHAFT w/SLEEVE	1

DWG. NUMBER: P3018G2

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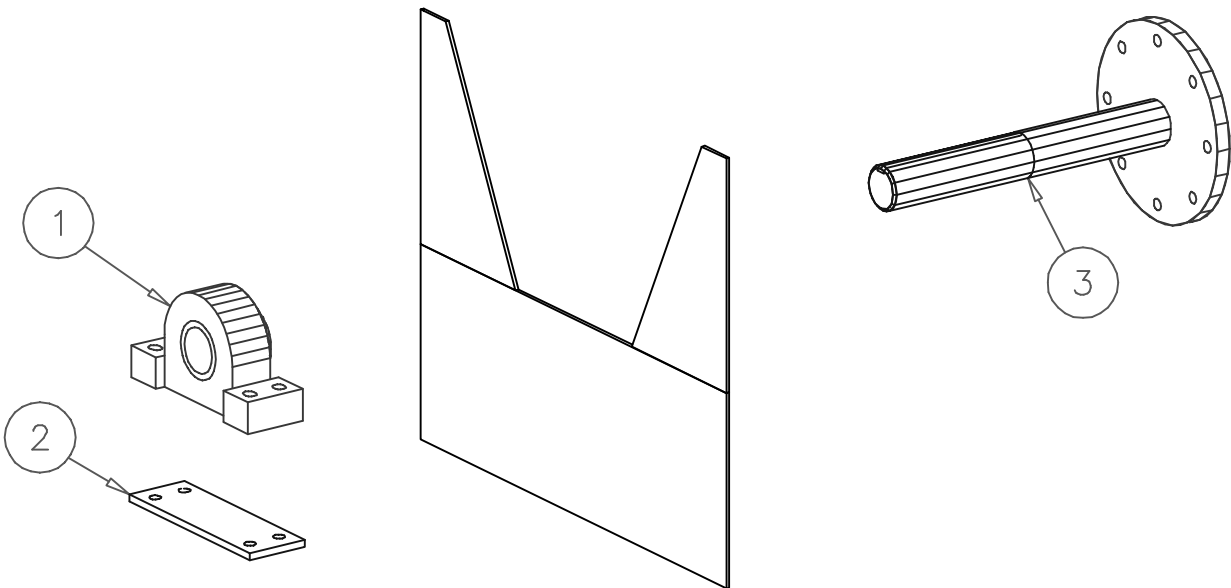
PROJECT

30"x18' SINGLE BLADE MILL

Greystone

DESCRIPTION

UPPER END ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY
1	12082	BEARING	1
	10620	BOLTS:	
		3/4"-10 x 5" BOLT	4
	10810	3/4"-10 NUT	4
	10945	3/4" LOCK WASHER	4
	10955	3/4" FLAT WASHER	8
2	31640	BEARING SHIM (OPTIONAL)	1
3	6904	UPPER STUB SHAFT ASSEMBLY	1

PROJECT:

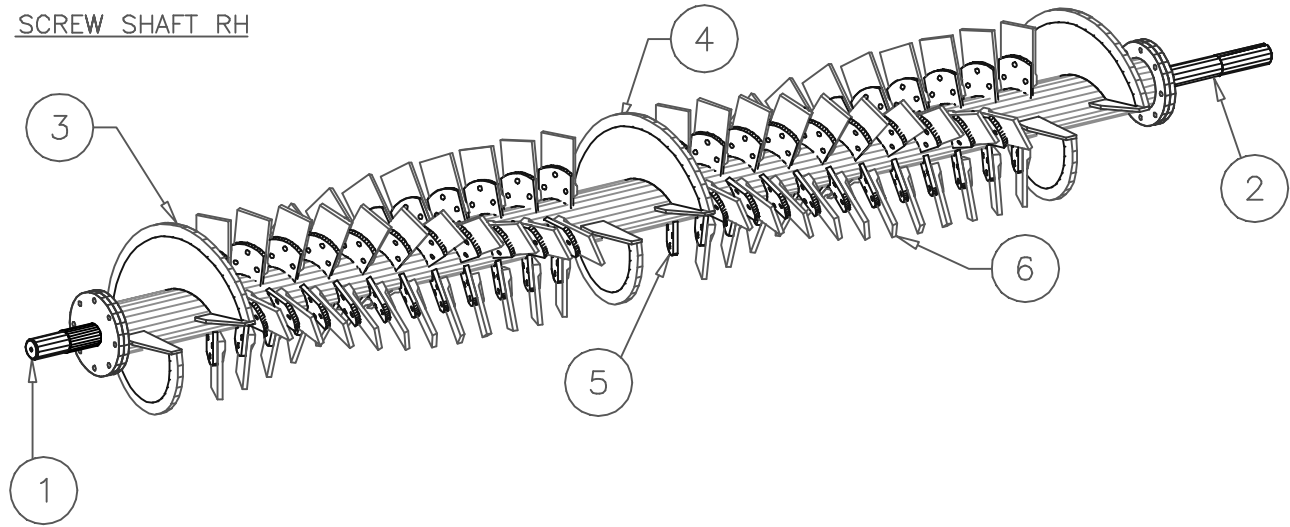
30" x 18' SINGLE BLADE MILL

GreyStone

DESCRIPTION:

SCREW SHAFT ASSEMBLY

SCREW SHAFT RH



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000039004	LOWER STUB SHAFT ASSEMBLY	1	
	000010612	3/4" - 16 X 3" BOLTS	8	
	000010815	3/4" - 16 NUTS	8	
	000010945	3/4" FLAT WASHERS	8	
2	000006904	UPPER STUB SHAFT ASSEMBLY	1	
	000010612	3/4" - 16 X 3" BOLTS	8	
	000010815	3/4" - 16 NUTS	8	
	000010945	3/4" FLAT WASHERS	8	
<u>SCREW SHAFT RH ASSEMBLY</u>				
3	000033115	FLIGHT RH	3	
4	000014142	NI-HARD SHOE RH	36	
	BOLTS:			
	000010571	1/2"-13 x 1 1/2" SLOT-HEAD BOLTS	72	
	000010805	1/2"-13 NUTS	72	
	000010940	1/2" LOCK WASHERS	72	
	000010950	1/2" FLAT WASHERS	72	
5	000034595	PADDLE BASE	88	
6	000034530	NI-HARD PADDLE	88	
	BOLTS:			
	000010610	3/4" - 16 X 3 1/2" BOLTS	264	
	000010815	3/4" - 16 NUTS	264	
	000010832	3/4"-16 JAM NUT	264	
	000010957	3/4" FLAT WASHERS	264	

DWG. NUMBER: PF3018G5

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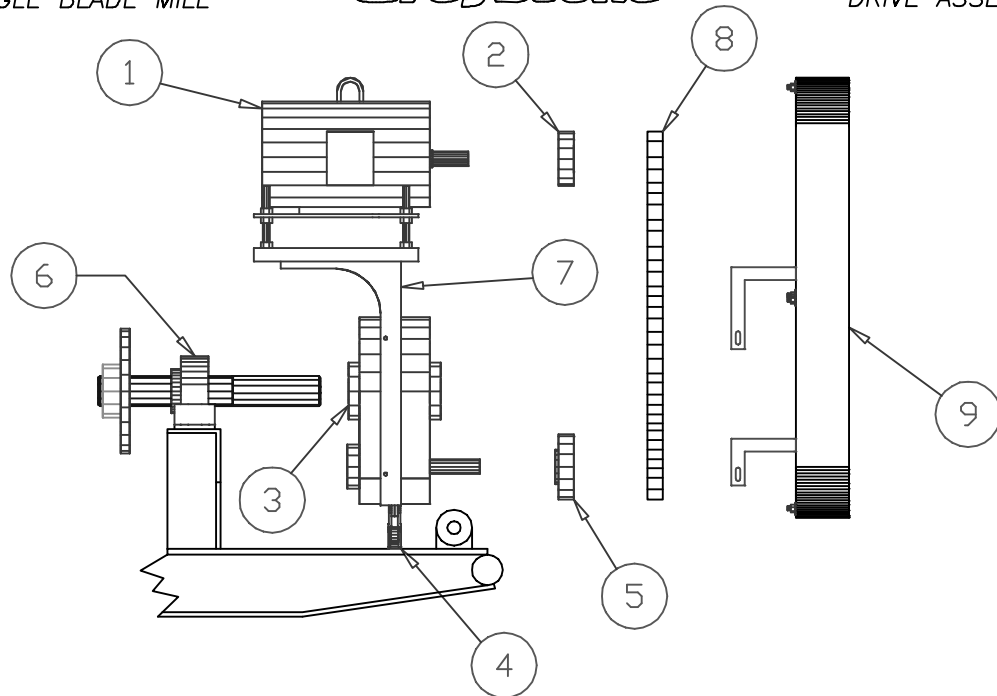
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PROJECT:
30" X 18' SINGLE BLADE MILL

GreyStone

DESCRIPTION:
DRIVE ASSEMBLY



100% SCREW SPEED

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Ea.
1		MOTOR 20HP, 1750RPM, 256T	1	
		BOLTS:		
	000010578	1/2"-13 x 2" BOLT	4	
	000010805	1/2"-13 NUT	4	
	000010940	1/2" LOCK WASHER	4	
2	000000009	MOTOR SHEAVE 2B 5.8 QD	1	
	000016830	MOTOR SHEAVE BUSHING SDS 1 5/8"	1	
3	000017408	GEAR REDUCER DODGE TA5215H40 TB	1	
	000003934	GEAR REDUCER BUSHING TA5215TB 3 3/16"	1	
4	000017410	TORQUE ARM ASSEMBLY	1	
		BOLTS:		
	000010615	3/4"-10 X 4" BOLT	2	
	000010810	3/4"-10 NUT	2	
	000010945	3/4" LOCK WASHER	2	
5	000014939	GEAR REDUCER SHEAVE 2B 7.0 QD	1	
	000016850	GEAR REDUCER SHEAVE BUSHING SK 1 5/8"	1	
6	000012082	UPPER BEARING	1	
7	000017407	MOTOR MOUNT DODGE TA5215MM	1	
8	000016535	V-BELT SIZE B-85	2	
9		MOTOR GUARD		
	000018349	MOTOR GUARD FRONT ASSEMBLY	1	
	000018350	MOTOR GUARD BACK ASSEMBLY	1	
		BOLTS:		
	000010572	1/2"-13 x 1 1/2" BOLT	3	
	000010805	1/2"-13 NUT	7	
	000010940	1/2" LOCK WASHER	7	

DWG. NUMBER: PF3018G6

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