

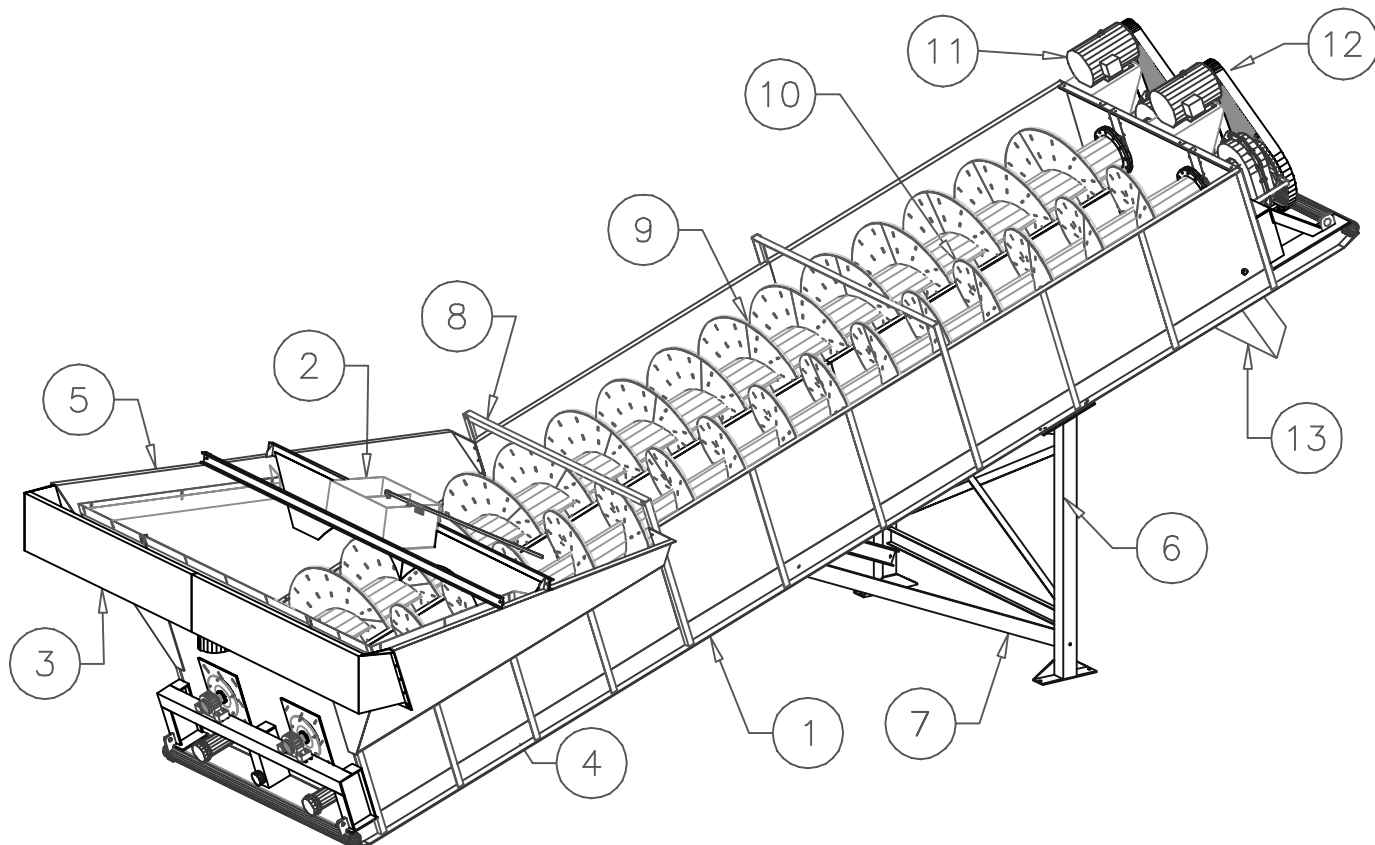
PROJECT

TWIN 48"x35' FINE MAT'L SCREW

Greystone

DESCRIPTION

OVERALL ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
1	REF 2039	TUB/SKID/UPRIGHT ASSEMBLY	1	14,600 lbs.
2	10088	INFEED HOPPER ASSEMBLY	1	530 lbs.
		BOLTS:		
	10570	1/2"-13 x 1 1/4" BOLT	4	
	10578	1/2"-13 x 2" BOLT	1	
	10805	1/2"-13 NUT	5	
	10940	1/2" LOCK WASHER	5	
	10950	1/2" FLAT WASHER	4	
3	7269	OVERFLOW ASSEMBLY	1	440 lbs.
		BOLTS:		
	10570	1/2"-13 x 1 1/4" BOLT	46	
	10805	1/2"-13 NUT	46	
	10940	1/2" LOCK WASHER	46	
	10950	1/2" FLAT WASHER	18	
4	12811	WING RH ASSEMBLY	1	760 lbs.
		BOLTS:		
	10570	1/2"-13 x 1 1/4" BOLT	42	
	10805	1/2"-13 NUT	42	
	10940	1/2" LOCK WASHER	42	
	10950	1/2" FLAT WASHER	6	

PROJECT

TWIN 48"x35' FINE MAT'L SCREW

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DESCRIPTION

OVERALL ASSEMBLY

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
5	12808	WING LH ASSEMBLY	1	760 lbs.
		BOLTS:		
	10570	1/2"-13 x 1 1/4" BOLT	42	
	10805	1/2"-13 NUT	42	
	10940	1/2" LOCK WASHER	42	
	10950	1/2" FLAT WASHER	6	
6	915	TIP FRAME ASSEMBLY	1	820 lbs.
		BOLTS:		
	10605	3/4"-10 x 2" BOLT	8	
	10810	3/4"-10 NUT	8	
	10945	3/4" LOCK WASHER	8	
7	12493	TIP FRAME KNEE BRACE	2	95 lbs.
		BOLTS: (PER BRACE)		
	10605	3/4"-10 x 2" BOLT	2	
	10810	3/4"-10 NUT	2	
	10945	3/4" LOCK WASHER	2	
8	6662	TUB FRAME TOP MEMBER	2	60 lbs.
		BOLTS: (PER SUPPORT)		
	10605	3/4"-10 x 2" BOLT	2	
	10810	3/4"-10 NUT	2	
	10945	3/4" LOCK WASHER	2	
9	15278	SCREW SHAFT RH COMPLETE	1	6,700 lbs.
10	15279	SCREW SHAFT LH COMPLETE	1	6,700 lbs.
11		DRIVE ASSEMBLY	1	2,800 lbs.
12	2056	MOTOR GUARD ASSEMBLY W/MOUNTS	2	
		BOLTS: (PER GUARD)		
	10570	1/2"-13 1 1/4" BOLT	2	
	10572	1/2"-13 X 1 1/2" BOLT	2	
	10586	1/2"-13 X 4" BOLT	1	
	10950	1/2" FLAT WASHER	4	
	10940	1/2" LOCK WASHER	5	
	10805	1/2"-13 NUT	5	
13	10084	DISCHARGE CHUTE ASSEMBLY (OPTIONAL)	1	525 lbs.
		BOLTS:		
	10580	1/2"-13 x 2 1/2" BOLT	2	
	10805	1/2"-13 NUT	2	
	10940	1/2" LOCK WASHER	2	
	10950	1/2" FLAT WASHER	4	
**	5588	PIPE CAP 6" PVC	2	
**	16060	PIPE PLUG 4" PVC	1	
**	15010	SILICONE CAULKING (TUBE)	5	

TOTAL WEIGHT: 47,500 lbs.

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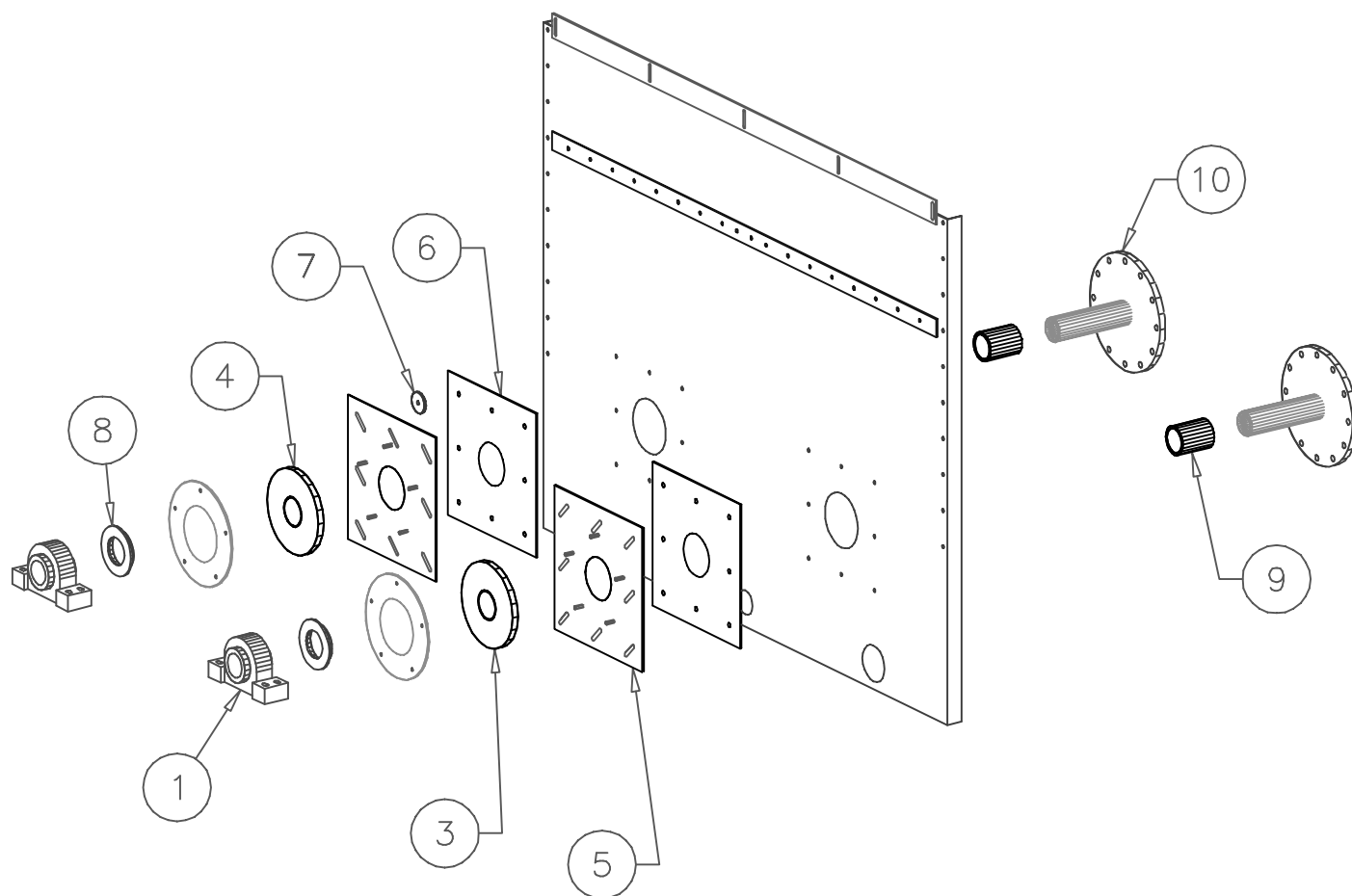
PROJECT

TWIN 48"x35' FINE MAT'L SCREW

GreyStone

DESCRIPTION

LOWER END ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
1	12084	BEARING IMPERIAL 3 15/16" 4-BOLT	2	61 lbs.
		BOLTS: (PER BEARING)		
	10620	3/4"-10x5" BOLT	4	
	10810	3/4"-10 NUT	4	
	10945	3/4" LOCK WASHER	4	
	10955	3/4" FLAT WASHER	8	
2	31655	BEARING SHIM (OPTIONAL) (NOT SHOWN)	2	25 lbs.
3	35290	RUBBER SEAL	2	7 lbs.
4	35140	SEAL RETAINER PLATE	2	20 lbs.
		BOLTS: (PER RETAINER)		
	10805	1/2"-13 NUT	5	
	10940	1/2" LOCK WASHER	5	

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TWIN 48"x35' FINE MAT'L SCREW

*Greystone*DESCRIPTION

LOWER END ASSEMBLY

<u>REF. NUMBER</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>QUANTITY</u>	<u>WEIGHT (EACH)</u>
5	35190	SEAL ADJUSTMENT PLATE	2	40 lbs.
6	35162	ADJUSTMENT PLATE GASKET	2	7 lbs.
7	30420	ADJUSTMENT PLATE WASHER	16	1 lbs.
		BOLTS: (PER WASHER)		
	10578	1/2"-13 x 2" BOLT	1	
	10805	1/2"-13 NUT	1	
	10940	1/2" LOCK WASHER	1	
	10900	1/2" FLAT WASHER (RUBBER BACKED)	1	
8	35221	SLINGER w/COLLAR	2	4 lbs.
9	35320	WEAR SLEEVE	2	7 lbs.
10	15883	LOWER STUB SHAFT w/o WEAR SLEEVE	2	180 lbs.
	39026	LOWER STUB SHAFT w/WEAR SLEEVE	2	180 lbs.

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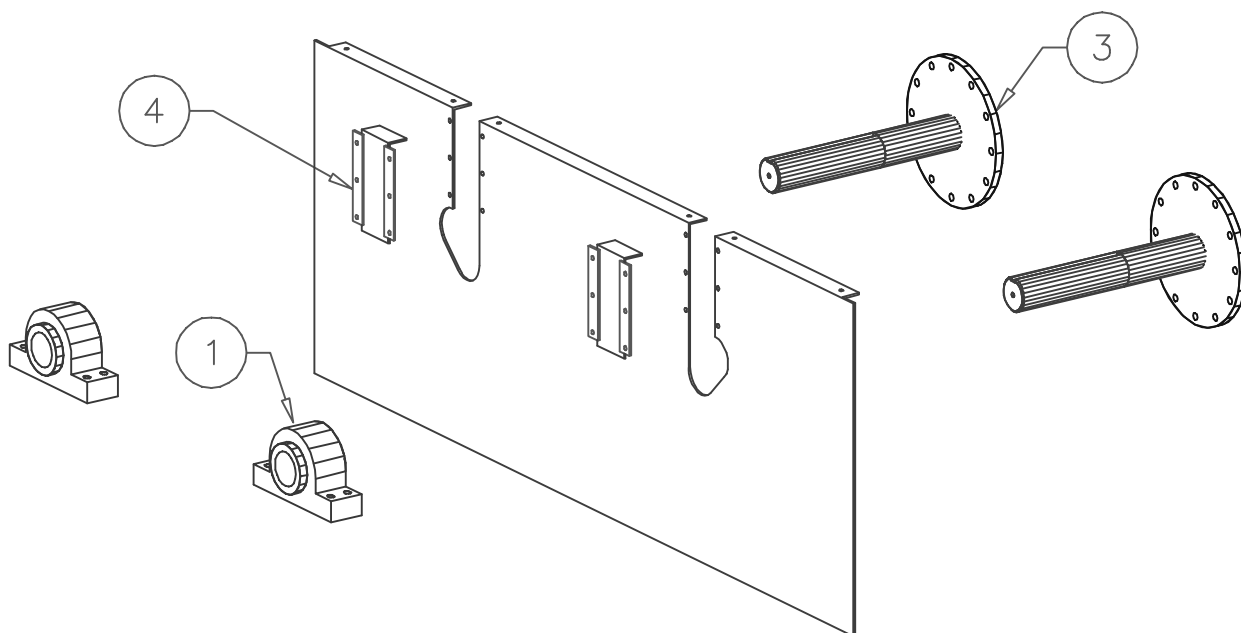
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TWIN 48"x35' FINE MAT'L SCREW

Greystone

DESCRIPTION

UPPER END ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
1	12051	BEARING 4 7/16" 4-BOLT	2	80 lbs.
		BOLTS: (PER BEARING)		
	10620	3/4"-10x5" BOLT	4	
	10810	3/4"-10 NUT	4	
	10945	3/4" LOCK WASHER	4	
	10955	3/4" FLAT WASHER	8	
2	31660	BEARING SHIM (OPTIONAL) (NOT SHOWN)	2	25 lbs.
3	11956	UPPER STUB SHAFT	2	208 lbs.
4	09992	UPPER END PLATE FILLER	2	10 lbs.
		BOLTS: (PER FILLER)		
	10570	1/2"-13 x 1 1/4" BOLT	6	
	10805	1/2"-13 NUT	6	
	10940	1/2" LOCK WASHER	6	

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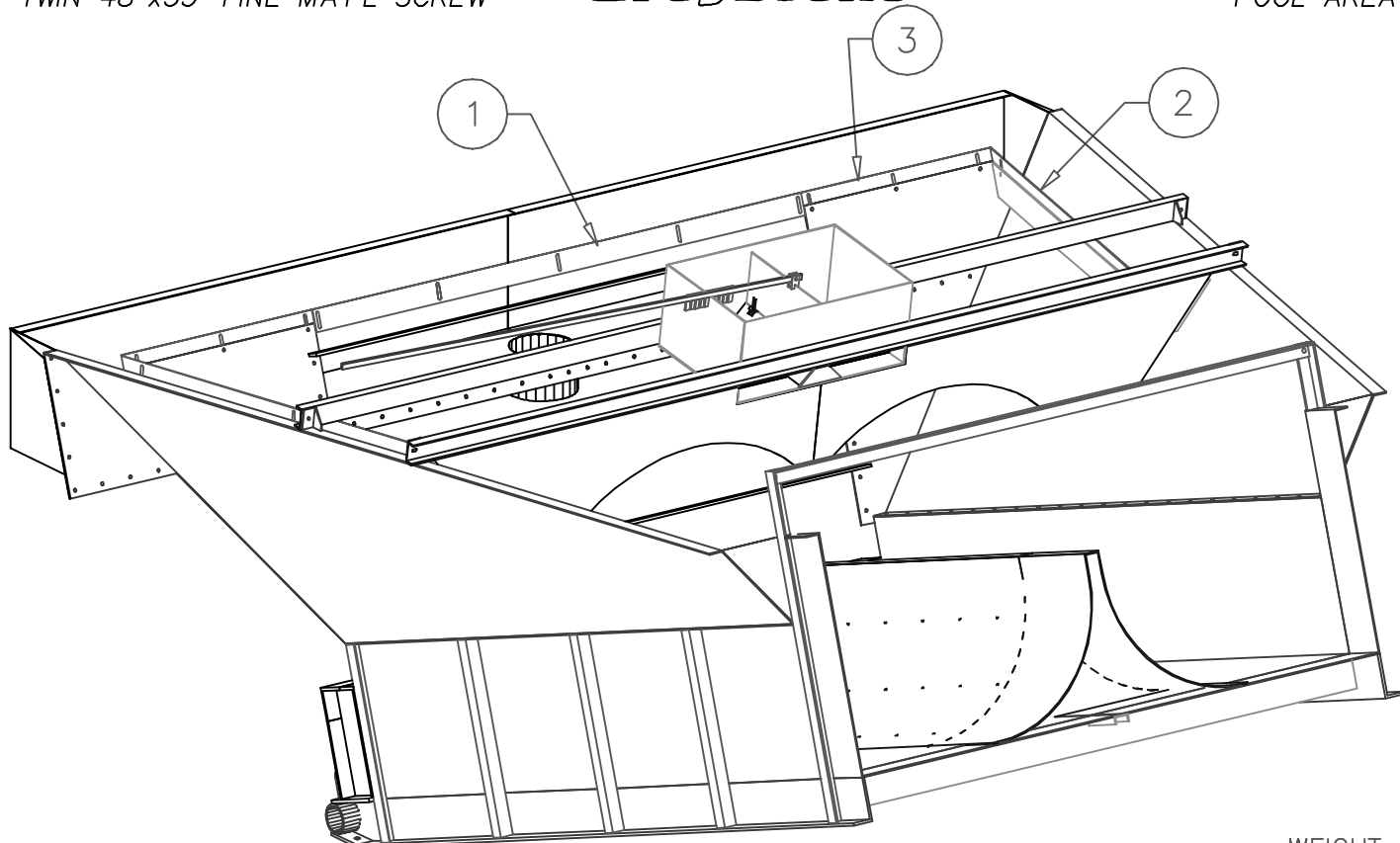
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TWIN 48"x35' FINE MAT'L SCREW

GreyStone

DESCRIPTION

POOL AREA



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
1	10087	OVERFLOW ADJUSTMENT PLATE TUB	1	30 lbs.
		BOLTS:		
	10572	1/2"-13 x 1 1/2" BOLT	5	
	10805	1/2"-13 NUT	5	
	10940	1/2" LOCK WASHER	5	
	10950	1/2" FLAT WASHER	5	
2	12804	WING OVERFLOW SIDE ADJ. PLATE	2	25 lbs.
		BOLTS: (PER ADJ. PLATE)		
	10572	1/2"-13 x 1 1/2" BOLT	3	
	10805	1/2"-13 NUT	3	
	10940	1/2" LOCK WASHER	3	
	10950	1/2" FLAT WASHER	3	
3	12805	WING OVERFLOW END ADJ. PLATE	2	15 lbs.
		BOLTS: (PER ADJ. PLATE)		
	10572	1/2"-13 x 1 1/2" BOLT	3	
	10805	1/2"-13 NUT	3	
	10940	1/2" LOCK WASHER	3	
	10950	1/2" FLAT WASHER	3	
4	00839	BELLYPAN #1 RH	1	
	00841	BELLYPAN #2 & 3 RH	2	
	00840	BELLYPAN #1 LH	1	
	00842	BELLYPAN #2 & 3 LH	2	
	06643	BELLYPAN DIVIDER	3	

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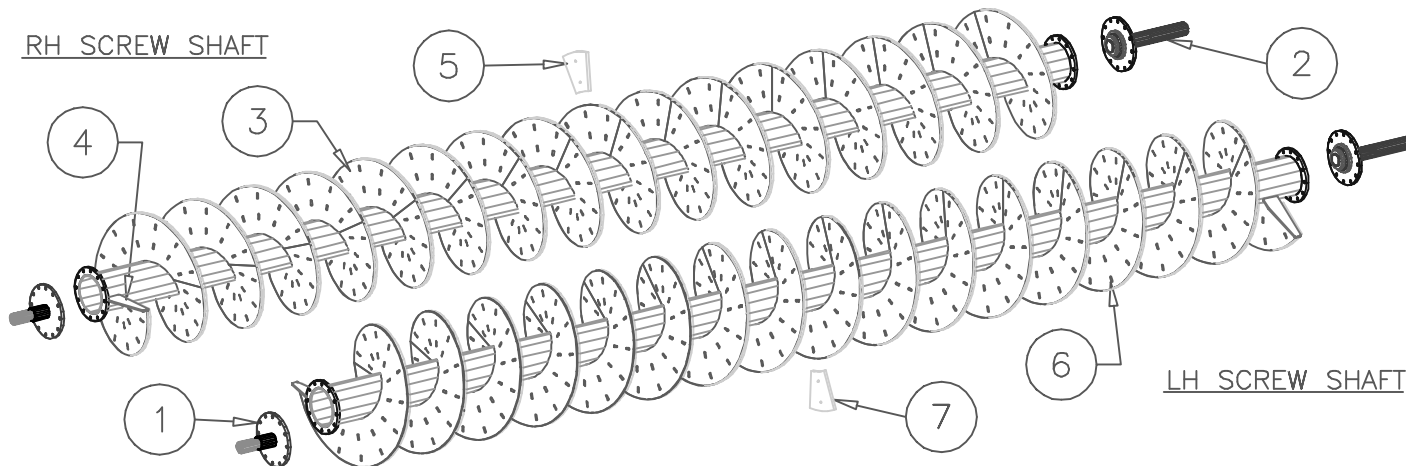
TWIN 48"x35' FINE MAT'L SCREW

Greystone

DESCRIPTION

SCREW SHAFT ASSEMBLY

RH SCREW SHAFT



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT (EACH)
1	39026	LOWER STUB SHAFT	1	180 lbs.
	10725	7/8"-14x4" BOLT Gr. 8	12	
	10860	7/8"-14 NUT Gr. 8	12	
	10920	7/8" A325 FLAT WASHER	12	
2	11956	UPPER STUB SHAFT	1	208 lbs.
	10725	7/8"-14x4" BOLT Gr. 8	12	
	10860	7/8"-14 NUT Gr. 8	12	
	10920	7/8" A325 FLAT WASHER	12	
****	15268	SCREW SHAFT ASSEMBLY RH w/FLIGHTS	1	5,005 lbs.
3	33150	FLIGHT RH	16 3/4	143 lbs.
4	33670	FLIGHT GUSSET	2	12 lbs.
5	35585	RUBBER SHOE	201	7 lbs.
		BOLTS: (PER SHOE)		
	10570	1/2"-13 x 1 1/4" BOLT	2	
	10805	1/2"-13 NUT	2	
	10940	1/2" LOCK WASHER	2	
	10950	1/2" FLAT WASHER	2	
TOTAL WEIGHT (SHAFT w/SHOES):				6,412 lbs.
****	15269	SCREW SHAFT ASSEMBLY LH w/FLIGHTS	1	5,005 lbs.
6	33155	FLIGHT LH	16 3/4	143 lbs.
4	33670	FLIGHT GUSSET	2	12 lbs.
7	35585	RUBBER SHOE	201	7 lbs.
		BOLTS: (PER SHOE)		
	10570	1/2"-13 x 1 1/4" BOLT	2	
	10805	1/2"-13 NUT	2	
	10940	1/2" LOCK WASHER	2	
	10950	1/2" FLAT WASHER	2	
TOTAL WEIGHT (SHAFT w/SHOES):				6,412 lbs.
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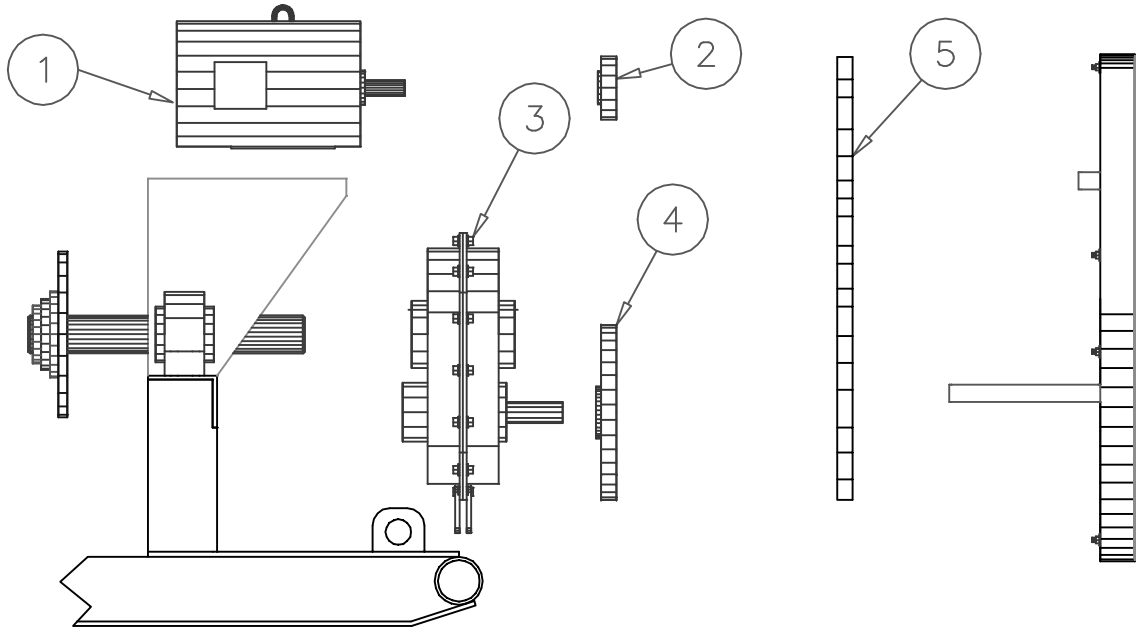
PROJECT

TWIN 48"x35' FINE MAT'L SCREW

Greystone

DESCRIPTION

DRIVE ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	WEIGHT
<u>16 RPM SCREW SPEED</u>				
1		MOTOR 25HP, 1750RPM, TEFC 284T	2	
2	14939	MOTOR SHEAVE 2B7.0 QD	2	
	12672	BUSHING SK 1 7/8"	2	
3	12731	REDUCER DODGE TA7315H40 TB	2	
	7108		2	
4	163	REDUCER SHEAVE 2B20.0 QD	2	
	16862	BUSHING SF 2 7/16"	2	
5	13261	BELT B118	4	
<u>12 RPM SCREW SPEED</u>				
1		MOTOR 20HP, 1750RPM, TEFC 256T	2	
2	26210	MOTOR SHEAVE 2B5.0 QD	2	
	16830	BUSHING SDS 1 5/8"	2	
3	163	REDUCER SHEAVE 2B20.0 QD	2	
	16862	BUSHING SF 2 7/16"	2	
5	8781	BELT BX112	4	
<u>8 RPM SCREW SPEED</u>				
1		MOTOR 15HP, 1750RPM, TEFC 254T	2	
2	26210	MOTOR SHEAVE 2B5.0 QD	2	
	16830	BUSHING SDS 1 5/8"	2	
4	16950	REDUCER SHEAVE 2B30.0 QD	2	
	16862	BUSHING SF 2 7/16"	2	
5	16556	BELT B133	4	

DWG. NUMBER: PF4835B6

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