

SCOTT

HIGH-CAPACITY ROTARY DRUM MIXER



- * Stainless or mild steel construction.
- * No augers or ribbons.
- * Low in cost.
- * Minimum service and maintenance.
- * 2-ton size discharges completely in 30 seconds.

*For Fast, Efficient
Mixing of Heavy
Free-Flowing
Materials*

IF IT'S NEW
YOU KNOW IT'S
FROM SCOTT



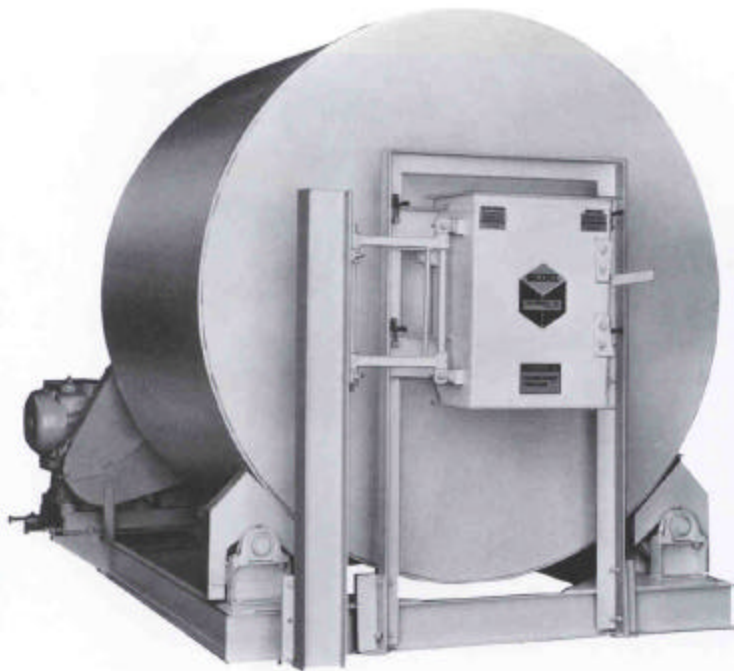
SCOTT EQUIPMENT CO.

605 Fourth Ave. N.W., New Prague, Minn. 56071

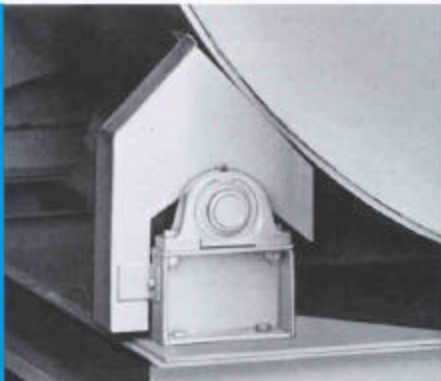
952/758-2591

FAX #: 758-4377

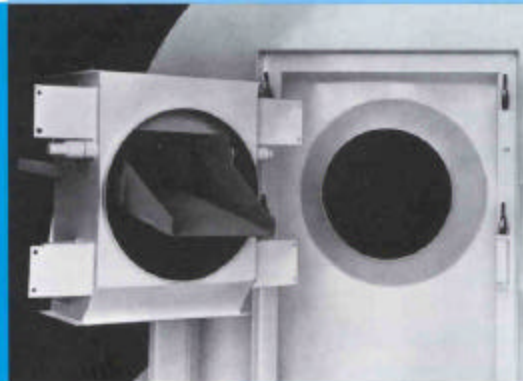
QUALITY ENGINEERED TO PROVIDE LONG YEARS OF TROUBLE-FREE SERVICE



- * Sturdy, all-welded construction.
- * Mixing and discharging is done by heavy stationary paddles welded inside the mixer drum.
- * Bearings and seals do not come in direct contact with the material.
- * Because there are no ledges and no seals inside the mixer, it is easier to clean.
- * Complete cleanout eliminates contamination.
- * A full 2-ton mixing cycle, including charging, mixing and discharging, can be completed in 90 seconds.

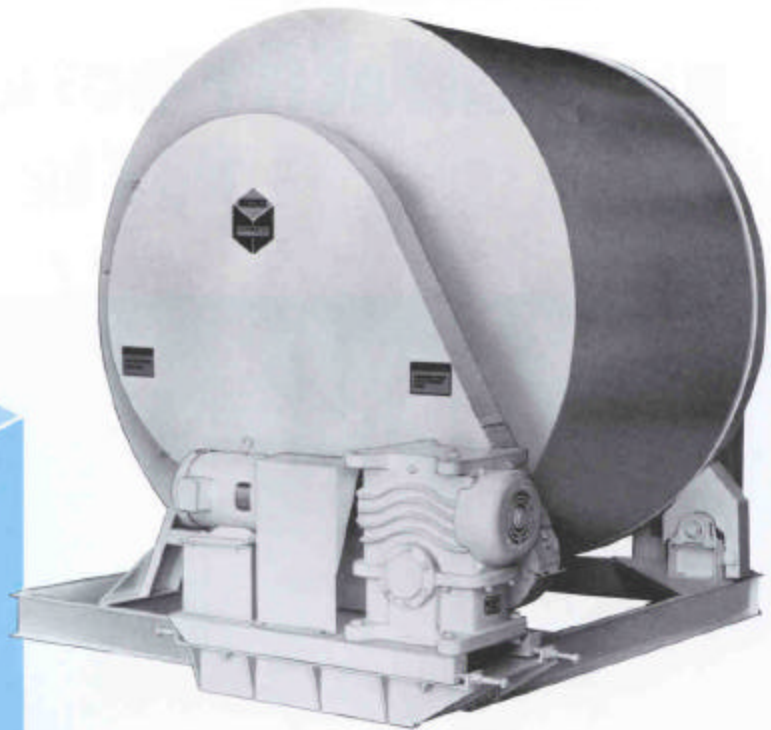


SPECIAL GUARDS OVER TRUNNION WHEELS insure greater safety when mixer is in operation. The stress and strain on these wheels is critical since the entire drum rotates on them.



OPTIONAL SWING INLET-DISCHARGE DOOR provides easier access to the interior of the drum. This allows faster, more efficient cleanout after mixing runs and gives greater protection against contamination.

- * All shafts and bearings are extremely easy to replace.
- * The front trunnion wheels are standard items that we stock and can be easily replaced by removal of only four bolts.
- * Power supplies range from 7½ HP for the 2-ton mixer to 20 HP for the 4-ton unit.
- * With proper loading and unloading, it is possible to achieve production of 90 tons per hour with our 2-ton, high-capacity mixer.



IF IT'S NEW
YOU KNOW
IT'S FROM
SCOTT

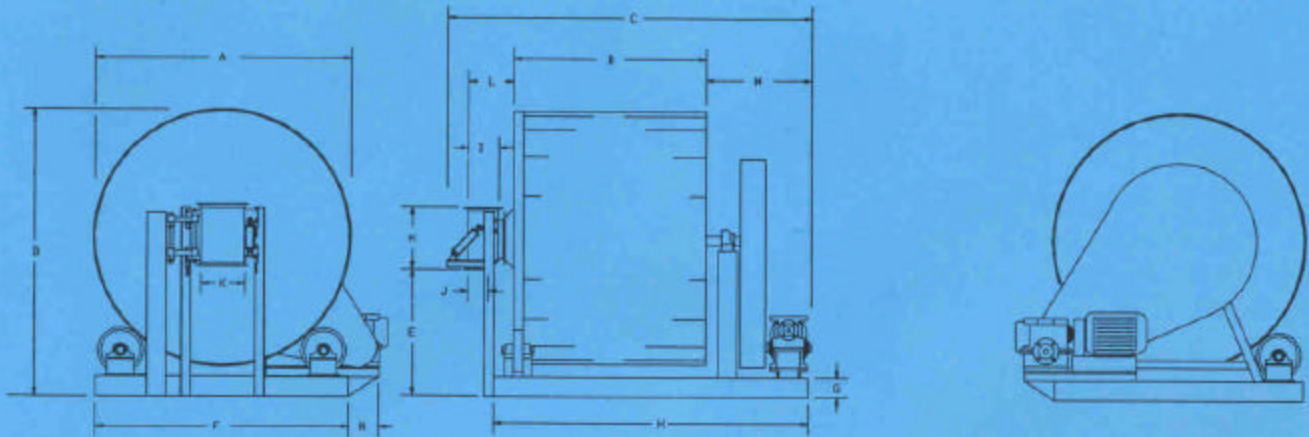


NO AUGERS OR RIBBONS to become coated and bind as a result of condensation or sweating inside the mixer. The forward/reverse rotation of the drum and heavy, angled stainless or mild steel baffle plates assure virtually a 100 percent discharge.

**You'll Increase Production
and Cut Mixing Costs
with the
SCOTT High-Capacity
Rotary Drum Mixer**

SCOTT

HIGH-CAPACITY ROTARY DRUM MIXER SPECIFICATIONS



MIXER DIMENSIONS (in.)																
SIZE	CAP. cu.ft.	H.P.	A	B	C	D	E	F	G	H	I	J	K	L	M	N
RD20	20	3-5	73.5	24	59	81.5	35.25	72	6	61	10	7	19	16	30	15
RD50	50	5-7.5	73.5	48	107	81.5	35.25	72	6	83	10	7	19	16	30	15
RD60	60	5-7.5	73.5	60	122	81.5	35.25	72	6	99	10	7	19	16	32	16
RD75	75	7.5-10	79.5	60	122	87.5	38.25	78	6	99	10	7	19	16	32	16
RD80	80	10-15	83.5	60	125	91.5	40.25	84	6	102	10	7	19	16	32	16
RD100	100	15-20	94.5	60	130	104.5	47.75	94	8	107	10	7	19	16	40	20
RD140	140	20-30	86.5	96	166	96.5	43.75	86	8	143	10	7	19	16	40	20
RD170	170	30	85.5	100	174	97.5	45.25	86	10	167	10	7	19	16	40	20
RD225	225	50	97.5	120	174	105.5	51.25	98	10	167	10	7	19	16	40	20
RD275	275	75	107.5	120	174	119.5	56.25	108	10	167	10	7	19	16	40	20

NOTE: DIMENSIONS BASED ON 16" INLET-SITCHARGE CHUTE & WORM-GEAR DRIVE.

Other
Precision Engineered
Products
also available from

SCOTT

- HIGH SPEED LIQUID BLENDERS
- HORIZONTAL MIXERS
- LIQUID CONDITIONING FEEDERS
- EXTERNAL FAT APPLICATION REELS
- HEAVY-DUTY BATCH MIXERS
- HIGH-SPEED CONTINUOUS MIXERS
- HORIZONTAL WEIGH BLENDER SYSTEMS
- COMPLETE BATCH MAKE-UP SYSTEMS
- MODULAR STEEL PANELS

We will be pleased
to quote on any of these
items of equipment.

Prompt Delivery Guaranteed

All **SCOTT** EQUIPMENT Products Can Be Custom-Built to Fit Users' Requirements

IF IT'S NEW
YOU KNOW IT'S
FROM SCOTT



SCOTT EQUIPMENT CO.

605 Fourth Ave. N.W., New Prague, Minn. 56071

952/758-2591

FAX #: 758-4377