



EQUIPMENT

Building the American Dream
CONCRETE MIXERS - KEY FEATURES



**Steel & Poly Drum Models
CM9(P) / CM7 / CM9 / CM12**

1) TK concrete mixers are mounted on a "T" type frame. This design allows better wheelbarrow access and reduces spillage while discharging. This frame is secured with gussets in both ends for added stability and also come with 4" forklift pockets for job site transportation.



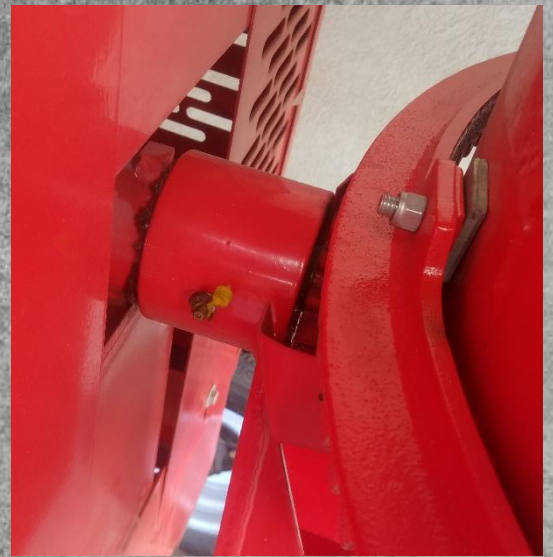
2) Standard on all models, TK mixers come with vibration isolator "leaves" attached to the axle for smoother towing and better stability when mixing.



3) TK uses spring steel latches for longer life vs. rubber hood latches that become brittle due to exposure to weather.



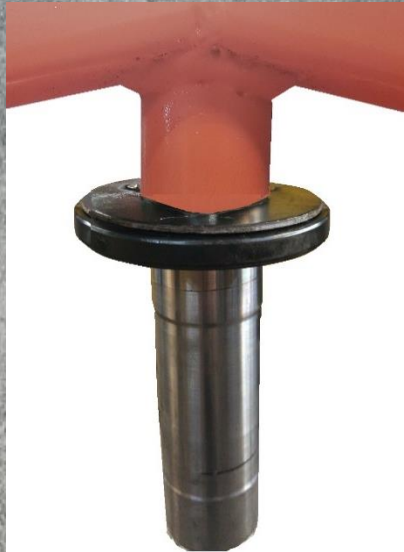
4) TK concrete mixer drum yokes are manufactured on a 3 x 4 steel box tube which sits on the mixer frame and it is secured by an easy point of access ideal for maintenance or drum replacement. This EXCLUSIVE feature gives the opportunity to perform easy drum exchanges from all drum sizes 7, 9, 12 cu.ft. and even to make changes from steel to plastic drums. A unique and rental oriented feature in the industry.



5) TK's one-piece cast-iron ring gear is securely bolted to the drum compared to ring gears that are gapped away from the drum or are made of multiple pieces. This design allows for smoother drum rotation, reduces noise and lessens the chance of the gear ring coming loose during operation.



6) Our oversized seal system design protects the drum shaft and bearings from water and weather giving TK concrete mixers the feature of less maintenance and bearing wear during the life of the machine. Our grease fitting is strategically located to avoid damage at the jobsite.



7) At the suggested 45° mixing position, TK mixer uses up to 30% less "dead space". Empty space required for air to flow while drum spinning for mixing. TK concrete mixer drums are manufactured longer vs. wider, minimizing the amount of dead space, splatter and spillage during the mixing process. The narrow drum design allows easier discharging of material and overall lighter weight.






8) TK Concrete Mixers have a ductile cast iron dumping gear and an oversized steering wheel for better control compared with steel plates used on other mixers. This improved design increases the life on the dumping gear which is one of the most common wear parts on most concrete mixers.



9) TK steel drum concrete mixers are designed with a 10-gauge (1/8") steel compared to 14-gauge steel used by other manufacturers. TK 7 & 9 cu.ft. models have 3 heavy-duty welded-on paddles and 6 welded-on paddles on 12 cu.ft. model.



10) TK poly drum mixers are made of durable 1/2" polyethylene, making the clean-up effort much easier and less time-consuming. These same mixers come with 6 easy to replace mixing blades bolted onto the drum.

			
CAPACITY	6, 9, & 12 cu. ft.	4,6, 9 & 12 cu. ft.	7, 9 & 12 cu. ft.
DRUM WRAP GAUGE	10-Gauge	10-Gauge	10-Gauge
DRUM BOTTOM GAUGE	10-Gauge	10-Gauge	10-Gauge
POLY DRUM THICKNESS	1/2" Thickness	3/4" Thickness	1/2" Thickness
POWER SYSTEM	HONDA GX Standard	HONDA GX Standard	HONDA GX Standard
DRIVE SYSTEM	V-Belt to Pulley to Gears	V-Belt to Pulley to Gears	V-Belt to Pulley to Gears
ENGINE MOUNT	Fixed on Frame	Slotted for height adjustment	Fixed on Frame
DRIVE SHAFT BEARINGS	Limited Warranty	Limited Warranty	Life Time Warranty
DRUM PADDLES	3 Welded-on Paddles on Steel Units (6, 9 & 12 cu.ft.) 3 Bolt-on Paddles on Poly Units	3 Welded-on Paddles on Steel Units (7 and 9 cu.ft.) 3 Bolt-on Paddles on Poly Units	3 Welded-on Paddles on Steel Units (7 and 9 cu.ft.) 6 Welded-on Paddles on Steel Units (12 cu.ft.) 3 Bolt-on Paddles on Poly Units
RUBBER WIPERS	N/A	N/A	N/A
FRAME TYPE	V-Frame, for added stability	T-Frame, for wider access point	T-Frame, for wider access point
POCKET LIFT	No	Yes (2)	Yes (2)
AXLE FEATURES	Round Shape standard with cantilever springs on 9 & 12 cu.ft. models	Round Shape standard with towing leaves springs on 9 & 12 cu.ft. models	Round Shape standard with towing leaves springs on 7, 9 & 12 cu.ft. models
SAFETY CHAIN SPECS	3/16" thickness	3/16" thickness	5/16" thickness
TIRES	12" for 6 cu.ft. 13" for 8 cu.ft. and up	13" For all models	12" for 7 cu.ft. 13" for 9 cu.ft. and 12 cu.ft.
HOOD LATCHES	Rubber	Rubber	Spring Loaded Steel
SHROUD TYPE	Hexagonal (Easy access)	Square heavy-duty steel	Square heavy-duty steel
ADDITIONAL FEATURES	-End Dump units available	N/A	-Oversized Handle w/ Grips -One Frame fits ALL models for easy replacement, maintenance and exchanges -Fenders upon request
WARRANTY	-6 Months for any manufacturing defect	6 Months for any manufacturing defect.	-12 Months for any manufacturing defect. -Life Time Drum Bearings & Seals
ADDITIONAL COST	Hitch	Hitch	None
PRICE RANGE	\$\$\$\$\$	\$\$\$\$	\$\$\$

CONCRETE MIXER

9. cu.ft. HEAVY-DUTY

MODEL CM9 GH8



CONCRETE MIXER

9. cu.ft. EASY-CLEAN

MODEL CM9P GH8



MODEL	CM9	CM9P
Batch Capacity bags	1 bag	1 bag
Mixing Capacity cu.ft (lt)	9 cu. ft (260)	9 cu. ft (260)
Total Capacity cu.ft. (lt)	12.6 cu.ft (356)	12.3 cu.ft (348)
Engine Power	8 HP Honda	8 HP Honda
Drive System	V-Belt to Gears	V-Belt to Gears
Wheel Size	13x6.5 High-Speed	13x6.5 High-Speed
Overall Width in (cm)	51" (129)	51" (129)
Length (Tow pole in) in (cm)	81" (205)	78" (198)
Over Height in (cm)	63" (160)	63" (160)
Operating Weight lbs. (Kg)	868 lbs. (394)	580 lbs. (263)
Drum wrap	1/8" Steel	1/2" poly

FRAME

- *Heavy-duty welded "T" frame w/leaf springs for stability
- *Retracting tow bar w/2" ball hitch receiver
- *One-piece cast-iron ring gear bolted directly to drum
- *Solid ductile cast iron dumping gear w/oversized steering wheel handle
- *Spring tensioned steel motor hood latches

DRUM

- *CM9 - 10-gauge steel drum wrap for extended life. Approx. (1/8" thick)
- *CM9P - 1/2" high-density polyethylene drum thickness for easy cleaning

PADDLES

- *CM9 - 3 welded-on steel paddle blades
- *CM9P - 3 welded-on drum steel paddle blades



9-60 lbs - Pre-mix capacity
6-90 lbs - Pre-mix capacity
1-Bag - Bulk-mix capacity



9 cu.ft.
MIXING
CAPACITY

1 Year
Manufacturer
Warranty






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