

DAVCRON ENGINEERING

Australia's Leader in the Innovation of Concrete Mixers

Davcron Hydraulic Concrete Transit Mixer 7.5m³



Davcron Engineering is the innovative leader in the Australian market for the supply and sale of all types of concrete mixers.

For more than three decades, Davcron Engineering has produced concrete mixers for the most recognisable names in the concrete, building and road construction industries.

The **Davcron Concrete Mixer 7.5m³** is the most popular model in the range, enjoying the deserved reputation of being the workhorse of many fleets.

Quality Assured production processes and ongoing technological enhancements ensure that new technology and advancements are integrated into each customer's requirements, giving the best long-term performance and unparalleled reliability.

The highly skilled Davcron engineering team is recognised within the industry for its superior industry knowledge and professional yet friendly personal service. Our highly qualified staff have many years of experience and will work with you to make sure that what you get is exactly what you want.

Davcron Engineering uses only the latest production techniques.

When you deal with Davcron Engineering you can be confident that your expectations will not only be met - they will be exceeded.

DAVCRON ENGINEERING:
SUPPLIER TO AUSTRALIA'S LEADING CONCRETE COMPANIES

DAVCRON ENGINEERING PTY LTD

General Engineering & Maintenance Contractors - Inc. NSW

5 Tennyson Street, Granville NSW 2142

Tel: 02 9637 8186 • Mobile: 0417 205 981 • Email: les@davcron.com.au • www.davcron.com.au

Davcron Hydraulic Concrete Transit Mixer 7.5m³

DIMENSIONS 7.5m³:

Total Barrel Volume	12.2 m ³
Mixing Capacity to AS1379 - 2007	7.5 m ³
Approx Capacity at 75mm slump	7.5 m ³
Approx Capacity at 120mm slump	7.0 m ³
Height Overall (B)	2,640mm
Height to Feed Chute (A)	2,500mm
Height to Swivel Chute (C)	1,220mm
Centre of Gravity - estimated (F)	2,480mm *
Height to Centre of Gravity (approx) (G)	940mm
Nominal Length on Truck Chassis (D)	5,800mm
Nominal Length Overall (E)	6,355mm
Nominal Width Water Tank (H)	400mm

BARREL SPECIFICATION:

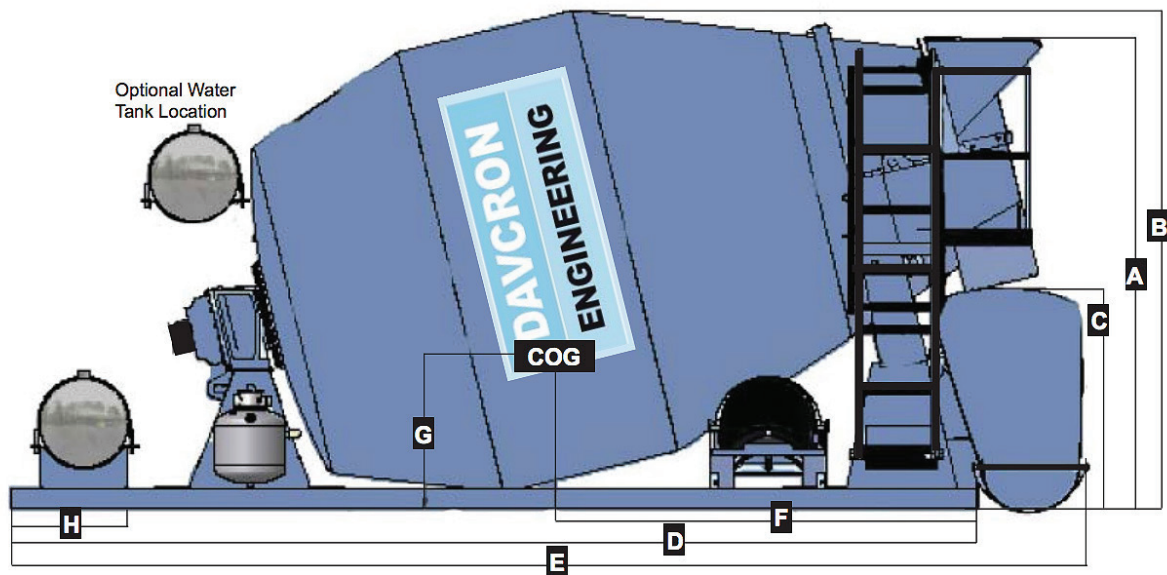
Dished End	8mm Intensified Wear Resistant High Tensile
Back Cone	4mm Intensified Wear Resistant High Tensile
Nose Cone	4mm Intensified Wear Resistant High Tensile
Centre Band	4mm Intensified Wear Resistant High Tensile
Mix Blades	4mm Wear Resistant High Tensile
Discharge Blades	3 & 4mm Wear Resistant High Tensile

WIDTH:

Width over Mudguards	2,460 mm
Outside Chassis Width	860 mm
Standard Chassis Rails	100x100x5mm RHS

* Operating weight and centre of gravity may vary - average approximate only.

Specifications are references only - design or material improvements are incorporated automatically.



STANDARD FEATURES 7.5M³:

- 4MM K1042 High Tensile Alloy Steel Barrel, c/w 8mm Dished End
- Trasmital 577 Geardrive
- Hydraulic Pump, Motor and Driveshaft
- Hydraulic Hoses and Fittings - AS 3791
- Hydraulic Chute Ram, Oil Cooler & Fan Assembly
- Trunnion Rollers c/w Safety Guards & Remote Grease Assemblies
- Davcron Main Swivel Chute c/w Enviro-Splash Flap
- Davcron Bounce Strap
- Davcron Loading Hopper
- Barrel Safety Guard Driver Side
- Aluminium Chute Carrier c/w Rubber Chute Straps
- Aluminium Extension & Placement Chutes c/w Ceramic Wear Edge
- Slump Gauge Assembly
- Digital Water Meter
- Certified Pressurised Water System-200L Capacity Aluminium Tank
- Bottom Water Gun Assembly-Sneaky Pipe
- 4 x Rear Poly Guards
- Davcron Electronic Controls & Remote
- WH&S Decal Set
- Frame & Components Finished PPG Paints
- Barrel Finished PPG Paints
- Mounted to a Truck Chassis - including Export Brackets
- Emergency Stop/Resume Station Driver Side Rear
- Poly Splash Tray/Galvanised Splash Tray
- Chute Raise/Lower Assembly
- RMS Compliance Certification

OPTIONS 7.5M³:

- Top Water Gun Assembly
- Barrel Safety Guard Near Side
- Rear Aluminium Plate-Recessed 20mm Inside Poly Tray
- Single Rear Driver Side Steps - Vertical in Transport
- Double Rear Driver Side Steps - Not Interlocked, Vertical in Transport
- Triple Rear Driver Side Steps - Not Interlocked, Vertical in Transport
- Triple Rear Driver Side Steps - Not Interlocked, Vertical in Transport, c/w Platform
- ASL Assembly c/w Top Platform and 2 x Access Handles-A-Frame & Shroud
- Quick Release Hopper Support
- Reversing Camera
- Rear Work light
- 2 x Rear Centre Mudflaps
- Emergency Stop/Resume Station Near Side Rear
- Water Tank Capacity option - 150L/300L
- Aluminium Running Boards
- Eyebrows
- Tail Lights - LED
- Half Aluminium/Poly Chute
- CML 10 Gear Drives
- Load Cell - Elphinstone
- Load Cell - Right Weigh
- Cable Controls