

## Technical Information

Delkor Part #27H-780HD is a high-capacity maintenance-free battery featuring patented JCI Powerframe® plates for increased durability in demanding commercial applications. Introduced in 2019, the heavier HD version features a host of upgrades and improvements ensuring Delkor remains at the forefront of battery technology and performance.



## Features and Benefits

- Thicker Powerframe® Positive plates
- Thicker Negative plates for increased durability
- Improved High-Cycle active material on plates
- PE envelope separators prevent internal shorting
- Lock-Bonded elements for improved vibration resistance
- Large intercell connectors for increased durability
- Increased capacity for higher electrical demands of modern vehicles
- Precision-built by Delkor – winner of 13 consecutive KS-QEI quality awards 2006-2018

## Applications

Kenworth trucks
Mack trucks
International trucks
Iveco trucks
Japanese trucks
Diesel 4WD starting applications
Farm tractors & machinery
Excavators
Road construction machinery

## Technical Specifications

Battery Type:	Sealed Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Type / Colour:	Sealed MF / Black
Capacity (@20hr rate):	94 Ah	Positive Plate Type:	JCI Powerframe®
Cold Cranking Amps @ -18°C, SAE:	780	Negative Plate Type:	Lead-Calcium-Tin Alloy
Cranking Amps - 0°C SAE:	900	Separator Type:	Microporous Low-Resistance Envelope
Reserve Capacity:	170 Min.	Assembly Layout:	1 (LH Pos)
Casing Dimensions:	L306 x W173 x H225	Terminal Type:	SAE
Weight:	22.8 Kg	BCI Group / JIS:	27 / D31R