

## Technical Information

Delkor Part #27HR-780HD is a high-capacity maintenance-free battery featuring patented JCI Powerframe® positive plates and thicker negatives for increased durability in demanding commercial applications.

Precision-built at JCI's South-Korean manufacturing facility – winner of 13 consecutive KS-QEI quality awards 2006-2018.



## Features and Benefits

- JCI exclusive Powerframe positive plates
- Thicker negative plates for increased durability
- Patented high-density active material on plates
- PE envelope separators prevent internal shorting
- Large-diameter through-partition cell connectors increase reliability
- Centred cast-on straps improve electrical power flow
- Extra power for higher electrical demands of modern vehicles

## Applications

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:	0 (RH Pos)
Casing Dimensions:	L306 x W173 x H225	Terminal Type:	SAE
Weight:	22.7 Kg	BCI Group / JIS:	27 / D31L