

Battery - GTX24HL-BS Yimatzu, AGM, Maintenance Free - PBCBATMF12F1



Rating: Not Rated Yet
Price

\$93.91

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Description

This is a Yimatzu brand GTX24L-BS Sealed Lead Acid (SLA), Maintenance Free (MF), AGM class, GEL electrolyte, 12V battery. This is the highest grade of SLA battery produced by Yimatzu and continues to rank as a top performing MF battery in the North American marketplace.

Yimatzu AGM (Absorbent Glass Mat) technology introduces the advantage of suspending the electrolyte within an internal glass mat structure. This significantly reduces risk of vapour leak and provides substantially higher power capacity, increasing both total life span as well as the range of each individual cycle.

Yimatzu AGM series batteries provide a virtually maintenance free and risk free power solution by self-containing the acidic electrolyte. This is crucial for vehicles where impacts can occur, such as powersports, mobility and watersports. Yimatzu AGM battery design will maintain its performance and long-term storage characteristics for several times longer than a conventional lead battery. To remain factory-fresh this battery is shipped dry along with an easy-fill pack of high-density electrolyte to be added at the time of installation.

Yimatzu GEL electrolyte technology provides a safer battery with higher performance characteristics; greater cycle length and battery life-span. Yimatzu GEL impact and vibration dampening properties increase battery durability while providing superior resistance to temperature fluctuations and extremes. Yimatzu GEL ensures uniform electrolyte suspension, even plate discharge profiles, higher material heat capacity and top rated leak proofing from both evaporation and battery impact.

It is the combination of these two technology types along with industry leading manufacturing systems which allow Yimatzu to produce an unrivaled Maintenance Free AGM battery and deliver them worldwide at a lower cost to the consumer. A finished product which provides the high power capacity and unmatched life expectancy of the Yimatzu AGM series, along with the improved deep cycle performance, stabilized discharge profile, advanced leak proofing and extended battery life of Yimatzu GEL electrolyte technology.

Note that a Yimatzu AGM battery with GEL *electrolyte* is different and far superior in almost every application than a GEL *cell* battery. GEL cell batteries are typically more expensive with less forgiving recharge protocols and do not offer the same power capacity as their size-comparable AGM counterparts. GEL cell batteries occupy a very small percentage of the total market and should only be used when specifically directed by the manufacturer; typically when low power is required at a slow discharge rate.

This GTX24HL-BS (aka YTX24HL-BS) battery type is very commonly (though not exclusively) used for ATVs, scooters, electric start dirt bikes, dune buggies, go karts, UTVs and riding lawnmowers as well as many other variations of powersports, mobility, watersports and "lawn & garden" products.

Each Yimatzu non-factory-activated type battery contains a powdered compound which transforms the acid solution into a gel once mixed - the same technology used for Yimatzu's line of performance factory activated pre-filled gel batteries. This allows for a combination of the near unlimited shelf life of a fillable battery while giving the user the highly sought after performance and safety of a gel battery.

Product Specifications:

- Length: 20.32cm (8in)
- Width: 8.89cm (3.59in)
- Height: 16.51cm (6.5in)
- Terminals (centre to centre): 15.24cm (6in)
- Minimum Cold Cranking Amp: 310CCA

This battery is sometimes referred to as YTX24HL-BS, M6250H, CYTX24HL-BS, ETX18L and 18L-BS. Common applications of this battery include (but are not limited to) the following machines:

- 2007 - 2015 Arctic Cat, Diesel (700cc)
- 2002 - 2005 BRP, Can-Am (500cc and 650cc)
- 2008 - 2016 BRP, Can-Am, Spyder (RS) (998cc)
- 2014 - 2019 BRP, Can-Am, Spyder (RT, F3) (1330cc)
- All Years Ducati, GTL, GTV, Sport (500cc)
- 1985 - 1996 Harley-Davidson, FL, FLH Series (Touring)
- 1976 - 1978 Honda, CB750A Hondamatic (750cc)
- 1981 - 1982 Honda, CBX1000 Super Sport (1000cc)
- 1979 - 1980 Honda, CBX1000 Super Sport (Opt) (1000cc)
- 1975 - 1979 Honda, GL1000 Gold Wing (1000cc)
- 1980 - 1983 Honda, GL1100 Gold Wing (1100cc)
- 1984 - 1987 Honda, GL1200 Gold Wing (1200cc)

- 1988 - 2000 Honda, GL1500 Gold Wing (1500cc)
- 2002 - 2003 Indian, Chief (1638cc)
- 2012 - 2013 Indian, Chief Classic, Vintage, Dark Horse (1720cc)
- 1986 - 2003 Kawasaki, 1200 ZG1200 Voyager XII (1200cc)
- 1979 - 1982 Kawasaki, KZ1300 Touring (1300cc)
- 1987 - 1998 Kawasaki, VN1500 Vulcan 88, SE (1500cc)
- 1996 - 1997 Kawasaki, VN1500-C Vulcan L (1500cc)
- 1986 - 1988 Suzuki, GV1400GC, D, T Cavalcade (1400cc)
- 1982 Yamaha, XJ1100 Maxim (1100cc)
- 1978 - 1981 Yamaha, XS1100 (All) (1100cc)
- 1984 - 1985 Yamaha, XV1000 Virago (1000cc)
- 1986 - 1999 Yamaha, XV1100 Virago (All) (1100cc)
- 1982 Yamaha, XV920 Virago (920cc)
- 1983 Yamaha, XV920M Midnight Virago (920cc)
- 1981 - 1983 Yamaha, XV920R Virago (920cc)
- 1983 - 1985 Yamaha, XVZ12 Venture/Royale (1200cc)
- 1986 - 1993 Yamaha, XVZ13 Venture/Royale (1300cc)
- 2002 - 2003 Arctic Cat, 4 Stroke Trail, Touring (500cc)
- 2006 - 2008 Arctic Cat, Bearcat WT Turbo (500cc)
- 2004 - 2008 Arctic Cat, Bearcat WT (500cc)
- 2005 - 2008 Arctic Cat, EXT Dlx (EFI) (500cc)
- 2003 - 2006 Arctic Cat, Firecat (500cc)
- 2004 - 2006 Arctic Cat, King Cat 900 (500cc)
- 2002 - 2004 Arctic Cat, Mountain Cat 570 (500cc)
- 2002 - 2004 Arctic Cat, Mountain Cat 800 (500cc)
- 2003 - 2004 Arctic Cat, Mountain Cat 900 (500cc)
- 2002 - 2004 Arctic Cat, Pantera 800 (500cc)
- 1995 - 1998 Arctic Cat, Pantera 580 (500cc)
- 2002 - 2007 Arctic Cat, Panther 570 (500cc)
- 2006 - 2008 Arctic Cat, Panther 660 (500cc)
- 2004 - 2006 Arctic Cat, Sabercat 500, 600, 700 (500cc)
- 2004 - 2008 Arctic Cat, T660 Touring (500cc)
- 2004 - 2007 Arctic Cat, T660 Turbo Touring (500cc)
- 2002 - 2007 Arctic Cat, Z 570 (500cc)
- 2002 - 2003 Arctic Cat, ZL 800 (500cc)
- 2002 - 2003 Arctic Cat, ZR 800 (500cc)
- 2003 - 2006 Arctic Cat, ZR 900 (500cc)
- 2003 BRP (SKI-DOO) All 4-stroke
- 1998 BRP (SKI-DOO) All Models
- 1999 - 2003 BRP (SKI-DOO) CK3 Types
- All Years Kawasaki, All Models
- 1985 - 1993 Polaris, All Electric Start Kits
- 1984 - 1991 Polaris, Indy, Indy Trail
- 1989 - 2014 Polaris, Wide Track (500cc)
- 1979 - 1980 Yamaha, EC540 Excel (540cc)
- 1979 Yamaha, ET340E Enticer (340cc)
- 2002 - 2005 Yamaha, SXV700ER SXViper ER (700cc)
- 1999 - 2006 Yamaha, VT600 Venture 600 (600cc)
- 1998 - 2004 Yamaha, VT700 Venture 700 (700cc)
- 1999 - 2001 Yamaha, VX600DX Vmax 600 Deluxe (600cc)
- 2002 - 2003 Yamaha, VX600ER Vmax 600 ER (600cc)
- 1999 - 2000 Yamaha, VX700DX Vmax 700 Deluxe (700cc)
- 2001 - 2002 Yamaha, VX700ER Vmax 700 ER (700cc)
- 1998 Yamaha, VX700XTCD Vmax 700 XTC Deluxe (700cc)
- 2009 Arctic Cat, Prowler 550 (550cc)
- 2006 - 2009 Arctic Cat, Prowler 650 (650cc)
- 2009 Arctic Cat, Prowler 700 (700cc)