

18 Volt Li-Ion Cordless Hammer Drill DV18DL

The new DV18DL features an 18V Lithium Ion battery that boasts 3 X the running time of traditional NiCd drills, yet weighs 50% less. These batteries are also backward compatible, which means you can use them with Hitachi's current DVF3 and DMR cordless tools. This drill also features a class leading 570 in/lbs of torque to power through the toughest jobs. A two step speed switch is located on the side of the handle and gives you the ability to choose from 4 different speed settings. Other features include an externally accessible carbon brush, replaceable armature, 2-piece rare-earth magnet motor and a 5-position belt hook with integrated LED job light.



Features include:

- **3.0Ah Li-Ion batteries** for three times the life at half the weight of NiCd and NiMH batteries
- **Li-ion batteries are backward compatible** with all Hitachi 18V DMR and DVF3 tools
- **Class leading 570 in/lbs of Torque** to power through the toughest jobs
- **2 step speed switch** provides 4 speed settings for ultimate control
- **Externally accessible carbon brush** for quick and easy brush changes
- **Convenient 5-position belt hook** features an integrated amber LED work light
- **Compact and lightweight** - only 9.95" in length and 4.9 lbs.

STANDARD ACCESSORIES

3 Ah Li-Ion Battery (X 2)	326241
Quick Charger	UC18YRL
Side Handle	323001
Carrying Case	323230
Driver Bit	983006

Competitive Information

Make	HITACHI	HITACHI		
Model	DV18DL	DV18DMR	A	B
Max Torque	570 in/lbs	560 in/lbs	560 in/lbs	495 in/lbs
No-Load RPM	0-200/400/900/1800	0-400/1800	0-300/600/1700	0-500/1700
Impact Rate	0 - 21,000	0-4,800/21,000	0-4500/9000/25500	0-7,500/25,500
Externally Accessible Carbon Brush	Yes	Yes	Yes	Yes
Automatic Spindle Lock	Yes	Yes	TBD	Yes
Chuck Size	1/2"	1/2"	1/2"	1/2"
Ratcheting Chuck	Yes	Yes	Yes	Yes
Rare-Earth Magnet Motor	Yes	Yes	No	No
Clutch Stages	22	22	22	20
Soft Grip Handle	Yes	Yes	Yes	Yes
Belt Hook	Yes	Yes	Yes	No
Battery (AH and Type)	3.0 Ah Li-Ion	3.0 Ah NiMH	3.0 Ah Li-Ion	2.4 Ah NiCd
Overall Length	9.95 in	9.95 in	9.875 in	10.75 in.
Weight	4.9 lbs	6.0 lbs	4.9 lbs	6.5 lbs



Specifications:

Description	18 Volt Hammer Drill
Chuck Size	1/2"
Drilling Capacity - Brick	5/8"
Max Torque	570 in/lbs
No-Load Speed	0-200/4/900/1800
Impact Rate	0 - 21,000
Clutch Stages	22
Tool Length	9.95 in
Tool Weight	4.9 lbs
Bit Holders	2
Battery Type	Li-Ion
Battery Ah	3.0
Charger - Volts Accepted	7.2 - 18V Li-Ion, NiCd, NiMH
Charging Time	3.0 Ah = 45 min.