

## The Baron Model DM10

### Frame

The Baron's frame is constructed of a NASA-developed aluminum alloy. This alloy is structurally as strong as steel. A double tube frame adds stability, yet the total weight of the machine, including the reel, is less than 50 pounds.

### Electrical Wiring

The Baron's electrical wiring is threaded through the top of the frame. The Ground Fault Circuit Interrupter (GFCI) is built into the electrical cord for added safety. The GFCI protects the operator against electrical shock or electrocution caused by a defective electrical component.

The air foot switch is standard equipment on The Baron. This switch allows the operator to turn the machine on and off with the foot while the hands stay on the cable.

### RPM/Drive

The Baron has a 1/3 HP motor which operates at 195 rpm.

### Front Assembly

The front assembly provides the housing for two switches: the forward/off/reverse switch and the air foot switch. The front assembly is covered by a molded, one-piece, high-impact cover. The assembly is custom-fitted and bolted to the frame.

### Maneuverability

The Baron comes standard with 6" wheels and a telescoping handle.

### Cable and Reel Selections

The Baron was designed to handle five different reel sizes. The reel selected is set in place and slipped onto the reel shaft. Drive lugs mounted on the reel shaft pulley slip through the openings in the back of the reel. The reel is held in place by the revolving arm.

The Baron has a large-diameter front bearing which provides more flexibility since it can be used with cables from 1/4" to 11/16". (The 11/16" cable requires a special revolving arm.)

### Standard Package

The Baron's standard package comes with the following items: Revolving Arm; 1/3 HP motor at 195 rpm; 19" Open metal spoke reel; 3/8" x 75' cable; reel attachment; choice of cable end fittings; wheels; and handle.

See the machine packages and accessories chart on the next page for additional options.



As shown at left with a D1S reel, 6" wheels, and a stubbed GFCI cord. (See options on the next page.)



As shown above with a D1SE reel, 6" wheels, and a stubbed GFCI cord. (See options on the next page.)

### Machine Specifications (specs are approximate)

#### Length

Handle retracted .....	34-1/2"
Handle extended .....	41"

#### Width

Without wheels .....	15"
With narrow wheels .....	20"

#### Height

Standard machine .....	18"
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#### Weight

Base Machine with 28 lb. 1/3 HP motor .....	71 lbs.
6" Solid Wheels .....	5.5 lbs.
12" Enclosed Polyethylene Reel .....	8 lbs.
14" Open Metal Spoke Reel .....	8.5 lbs.
14" Enclosed Metal Spoke Reel .....	10.5 lbs.
16" Open Metal Spoke Reel .....	9.5 lbs.
16" Enclosed Metal Spoke Reel .....	11.5 lbs.
19" Open Metal Spoke Reel .....	21 lbs.
19" Enclosed Metal Spoke Reel .....	24 lbs.

Line Size .....	1-1/4" - 4"
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**Recommended Use: residential lines, roof vents, sinks, bath tubs, shower drains, and laundry drains.**



REELS			REEL ATTACHMENTS	FLOATING RINGS	FLOATING RING ATTACHMENTS	REVOLVING ARM	CABLES*	
Part #	Dimensions	Description	Part #	Part #	Part #	Part #	Part #	Dimensions
D1L	14" dia., 8" h	Open Metal Spoke Reel	None	None	None	D8SL2	__25-075 __31-075 __38-060	1/4" up to 75' 5/16" up to 60' 3/8" up to 60'
D1LE	14" dia., 9" h	Enclosed Metal Spoke Reel	D3S	None	None	D8SL2	__25-075 __31-075 __38-060	1/4" up to 75' 5/16" up to 75' 3/8" up to 60'
15ERP	15" dia., 8" h	Enclosed Polycarbonate Reel	None	None	None	D8SL2	__25-075 __31-075 __38-060	1/4" up to 75' 5/16" up to 75' 3/8" up to 60'
D1S	16" dia., 8" h	Open Metal Spoke Reel	D3L	D2JS	D3E	D8SL2	__25-100 __31-090 __38-090 __50-075	1/4" up to 100' 5/16" up to 90' 3/8" up to 90' 1/2" up to 75'
D1SE	16" dia., 9" h	Enclosed Metal Spoke Reel	D3S	D2JS	D3E	D8SL2	__25-100 __31-090 __38-090 __50-075	1/4" up to 100' 5/16" up to 90' 3/8" up to 90' 1/2" up to 75'
		(Standard)	D3L	D2JM D2JR	D3E	D8SL9	__50-090D1S __62-080 __69-050	1 1/2" up to 80" h 5/8" up to 80' 11/16" up to 50'
					D3R (male end) D3RJ (slip joint)	D8SL9	__50-090D1S __62-080 __69-050	1 1/2" up to 80" h 5/8" up to 80' 11/16" up to 50'

MACHINE PACKAGES & ACCESSORIES	
Part #	Description
DM10SP	1/3 HP Motor at 195 rpm with D1S Reel
DM10SPE	1/3 HP Motor at 195 rpm with D1SE Reel
DM10SPA	1/3 HP Motor at 195 rpm with D1S1 Reel
DM10SPEA	1/3 HP Motor at 195 rpm with D1S1E Reel
41005	1/3 HP Motor
D4133195	1/3 HP Motor at 195 rpm
PCFR	Power Cable Feed & Return
PCFR80K	PCFR Adapter Kit
41060	6" Solid Wheels
DRC14	Reel Cover for 14" Open Reel
DRC16	Reel Cover for 16" Open Reel
DRC19	Reel Cover for 19" Open Reel

- \* Add **CH** in front of cable part # for Hollow Core  
& Add **LW** after part # if you want it to be Loose Wound
- \* Add **CI** in front of cable part # for Inner Core  
& Add **LW** after part # if you want it to be Loose Wound
- \* Add **CC** in front of cable part # for Cable-in-Cable (3/4" x 50' or 3/4" x 100' and 11/16" x 50' or 11/16" x 100')
- \* Add **OH** in front of cable part # for Oil Tempered Hollow Core (11/16" and 3/4" only)
- \* Maximum length of cable is not always the recommended length. Custom lengths are available.

