

BUFFALO TURBINE



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Hydraulic Debris Blowers

Buffalo Turbine debris blowers are powerful, versatile and are proven to provide the best performance in their class. Golf courses, rental companies, sports facilities, paving contractors, highway construction companies, municipalities, parks, cemeteries, racetracks, test tracks and landscapers have experienced the quality, quietness, labor saving performance and superior customer service received with each Buffalo Turbine purchase. Buffalo Turbine products are easy to operate, easy to maintain and will provide years of dependable service.



BT-HYSS1

For use on Quick Mount Systems
Multiple Positions
Heavy Duty Construction
Specify Parker or Faster fittings
Includes Mounting Plate & Hoses



Remote Control

Control Box with Magnetic Base
12v / 360° Remote Nozzle
12ft. Heavy Duty Cable
Momentary Rocker Switch



BT-HY1

Some fabrication required
Mount plates & hoses not included



BT-TC/HY1

Mounts to the Jacobsen Textron Turfcut 600 hydraulic mower.
Includes castor wheels & hoses



Options

Rectangular Nozzles (10" or 19" long)

The BT Hydraulic unit will adapt to:

- Bobcat
- Skid steer Loader
- Tractors
- Mini-Excavator
- Mini Steer units

(May require some fabrication)

*Hydraulic Motor Specifications

Displacement size	1 cu.in./Rev*
Rated working pressure (Max. relief valve setting at full flow)	3000 psi
Maximum shock and surge pressure	3500 psi
Maximum flow rate	20.45 gpm
Maximum speed (continuous).....	up to 4000 rpm
Maximum horsepower (at rated speed and pressure)	49 hp
Mounting (any position)	SAE "A" size, 2 bolt
Shaft seal	250 psi
Shaft625 dia.
Port location	Side ports
Port size	1.062 - 12
Drain port	1/4" NPTF
Rotation	Dual

* A (.7) displacement motor is available upon request

Drain port connection: If the motor outlet port pressure exceeds the rating of the shaft seal (20 psi standard), the drain port must be connected directly to the reservoir. Dual rotation pumps have drain port connections for use as motors.

Repairs: Pumps and motors are not field repairable except for replacement of shaft seals, pressure seals and thrust plates.

All Buffalo Turbine products are manufactured in the U.S.A. and feature a full 1 year customer satisfaction warranty.

Dealer Label Here

Powerful debris blowers, sprayers and top dressers.