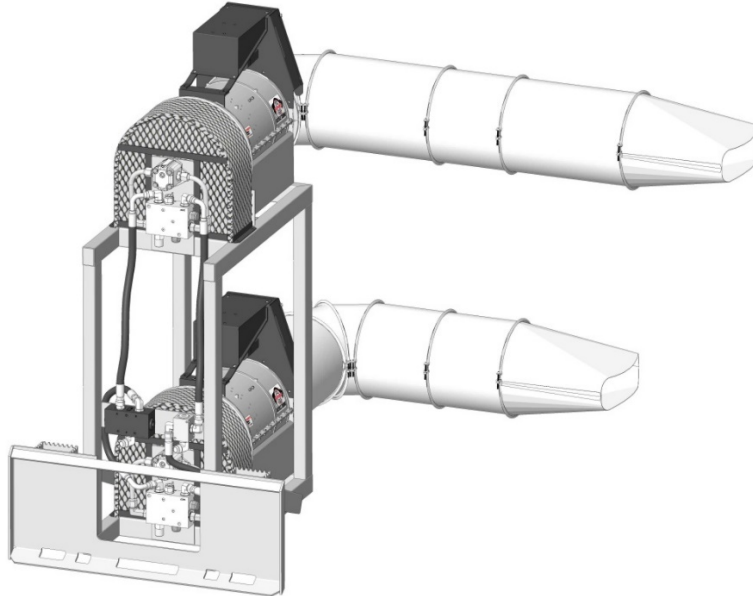




180 Zoar Valley Road • Springville, NY 14141 • Tel: (716) 592-2700 • Fax: (716) 592-2460 • BuffaloTurbine.com



Hydraulic Snow Blower (Model # BT-HY3SB)

Warranty	10 Year Buffalo Turbine Warranty
Motor Warranty	2 Year Warranty
Input Power	2 Hydraulic motors
Input RPM	Up to 3600 RPM (per turbine)*
Outlet Size	5.5" x 15"
Length	48" without nozzles
Width	46" without nozzles
Height	79"
Weight	650 lbs.
Nozzle Rotation	360°
Hydraulic Motor Displacement size	.915 cu.in./Rev
Required minimum hydraulic pressure (to operate @ stated values)	2900 psi
Hydraulic flow rate	37 GPM (up to 50 GPM max)
Mounting (any position)	SAE "A" size, 2 bolt
Shaft Seal Max. Pressure	150 psi
Port location	Side ports

(*) Flow Rates below 37 gpm will reduce the Blower output (RPM)
please contact Buffalo Turbine for More information.

**It is necessary to warm up the hydraulic vehicle for 5 minutes to get the hydraulic oil
up to operating temperature**