

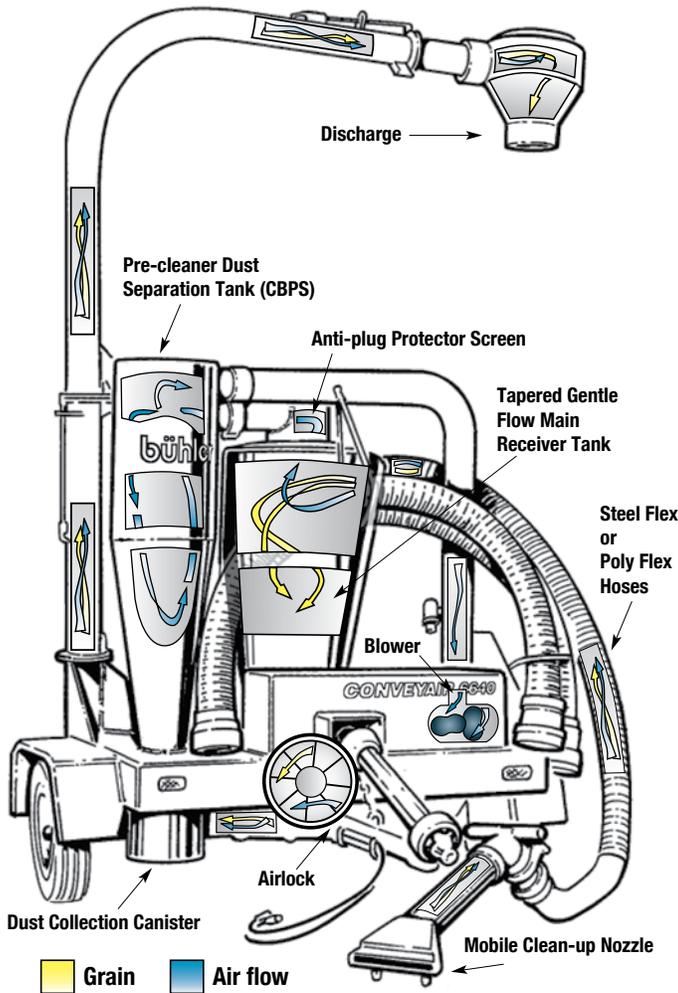
Conveyair Grain Vac

Model :: 6640

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GRAIN IS CARRIED ON A CUSHION OF AIR



Grain is sucked into the grain vac and enters the main cyclone. Here the grain is separated from the air and deposited into the air lock.

The air from the large cyclone then moves to the second cyclone removing dust similar to the grain being separated from the air in the large cyclone. The cleaner air then moves up and out of the cyclone and goes through the blower.

The pressure from the bottom of the blower pushes through the airlock moving the grain out to your truck or bin.

BLOWER

The field proven Heavy Duty 5.3 Positive Displacement Blower is the heart of the system. Castings are machined to strict tolerances to assure maximum efficiency that allows you to move grain a greater distance without using one or more expensive booster type systems.

AIRLOCK

To achieve and maintain best performance, the airlock components are precision machined. The steel rotors are fitted with adjustable steel tips to allow the operator to keep the airlock working at peak performance at all times. The rotor is driven by a reversible, pressure protected, hydraulic motor.

CAMLOCK COUPLERS

The quick connect couplers provide a tight fit to assure that maximum vacuum and pressure is maintained. The quick connect feature makes it easy to add or remove extensions when filling tall silos or long distance grain movement is required.

SILENCER

The high efficiency silencing system reduces noise intensity by over 50% with absolutely no reduction in machine capacity. Our unique silencing design provides greater operator comfort for years of satisfaction.

PRE-CLEANER DUST SEPARATION TANK

The heavy duty displacement blower is protected from dust that is removed in the pre-cleaner tank, thereby, giving the blower "years of trouble free performance".

MODEL	6640
Suction	6"
Discharge	6"
Length	99" (252 cm)
Width	93" (236 cm)
Transport height (standard boom)	98" (249 cm)
Boom discharge height (standard)*	12' (3.7 m)
PTO speed	1000 RPM
Recommended hp	110 hp
CAPACITIES (BPH)†	
Soybeans	2800 - 3600
Wheat	3000 - 3800
Canola	3000 - 3700
Barley/Corn	3200 - 4000

* Tall boom available.

† Capacities are based on standard truck discharge height and standard intake hose length and size, using dry clean products. Can vary with conditions.

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