

WALINGA[®]
INC.

Ultra-Vac[®]

WALINGA[®] INC.
ULTRA-VACS

FOR MAXIMUM LOADING CAPABILITIES



AVAILABLE OPTIONS

- 5th Wheel type hookup
- Dual Blower System
- Electric tongue jacks
- Dust Suppression
- Sound Reduction
- Telescoping Suction Boom
- Remote Controlled Hydraulics
- Video Monitoring System

STANDARD ACCESSORIES

- Hydraulically raised and rotated truck loading kit with Rhino Lined boom cyclone and square back elbow
- Three 12' (3.65 m) stainless steel delivery lines
- One suction nozzle (Two on 7614D HD)
- One 12' (3.65 m) rubber cleanup hose with swivel
- One Backsaver floor sweep nozzle
- Hose carrier and Tube carrier
- Self Contained hydraulics
- Dual inlets
- Electric Brakes with highway suspension
- Super Hardened Airlock
- Super Hardened SRT (Sound Reduction Type) Blower
- Full Rhino Lined Receiver Tank
- L.E.D. Light Package
- Boom and Control Module Work Lights



RHINO LINED BOOM CYCLONE

PRECLEANER DUST COLLECTOR

RHINO LINED RECEIVER TANK

HYDRAULIC BOOM ROTATION AND LIFT



6614D

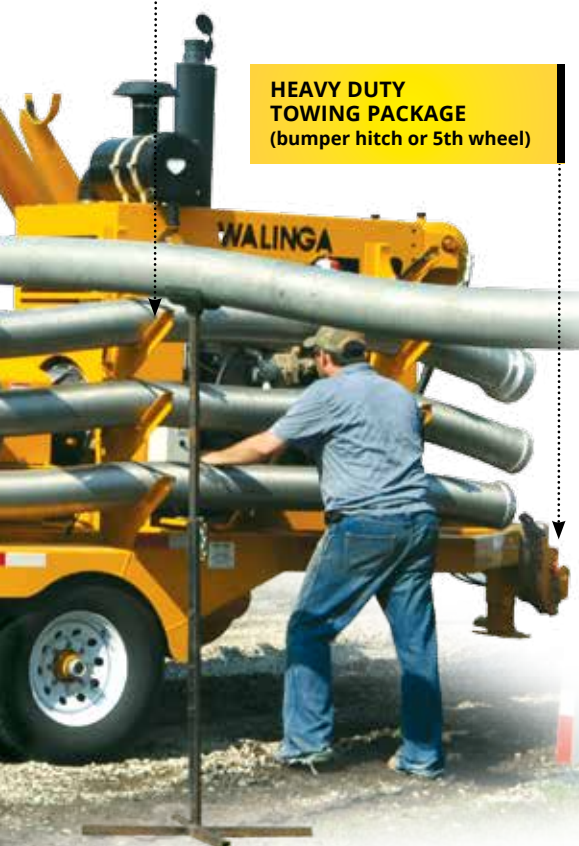
**SUPER HARDENED
SRT BLOWER**

CAPACITY*	Bu/hr			Tonnes/hr		
	6614D	7614D HD	7816D	6614D	7614D HD	7816D
Corn & Barley	3600	5000	5500	92	127	140
Wheat	3200	4500	5000	84	122	136
Beans	2800	4100	4800	75	112	131

**SPECIFICATIONS FOR:
Walinga Pneumatic Grain Moving Unit Models 6614D, 7614D HD & 7816D**

**HEAVY DUTY HOSE
AND PIPE RACKS**

**HEAVY DUTY
TOWING PACKAGE
(bumper hitch or 5th wheel)**



	6614D	7614D HD	7816D
Height	113" (287 cm)	117" (297 cm)	117" (297 cm)
Width	102" (259 cm)	102" (259 cm)	102" (259 cm)
Length	215" (546 cm)	215" (546 cm)	235" (597 cm)
Weight	8200 lbs (3727 kg)	8500 lbs (3864 kg)	10,500 lbs (4763 kg)
Discharge Height	14 ft minimum (4.26 m)	14 ft minimum (4.26 m)	14 ft minimum (4.26 m)
Line Size	5" & 6" (125 mm & 150 mm)	6" & 7" (150 mm & 175 mm)	7" (175 mm)
Axles	Two - 7000 lbs (3176 kg) ea.	Two - 7000 lbs (3176 kg) ea.	Two - 7000 lbs (3176 kg) ea.
Tires	Four - Radial Size Tires	Four - Radial Size Tires	Four - Radial Size Tires
Rims	8 Bolt 16 x 9	8 Bolt 16 x 9	8 Bolt 16 x 9
Brakes	4 Wheel Electric	4 Wheel Electric	4 Wheel Electric
Frame	2" x 6" (50 cm x 150 cm) tubular	2" x 6" (50 cm x 150 cm) tubular	2" x 6" (50 cm x 150 cm) tubular
Blower	614 Walinga Super Hardened SRT positive displacement blower	614 Walinga Super Hardened SRT positive displacement blower	816 Walinga Super Hardened SRT positive displacement blower
Airlock	1618 cast iron shell, Super Hardened, precision machined housing, 10 vane rotor, hardox steel tips, hydraulically driven, reversible rotation	2018 cast iron shell, Super Hardened, precision machined housing, 10 vane rotor, hardox steel tips, hydraulically driven, reversible rotation	2018 cast iron shell, Super Hardened, precision machined housing, 10 vane rotor, hardox steel tips, hydraulically driven, reversible rotation
Engine	John Deere, Model 6068HF with 170 hp (127 kW) (or equivalent)	John Deere, Model 6068HF with 185 hp (138 kW) (or equivalent)	John Deere, Model 6068HF with 200 hp (147 kW) (or equivalent)
Drive	NACD Clutch connected to belts (or equivalent)	NACD Clutch connected to belts (or equivalent)	NACD Clutch connected to belts (or equivalent)
Hydraulics	Self contained heavy duty gear type pump, filter, hoses, controls, etc.	Self contained heavy duty gear type pump, filter, hoses, controls, etc.	Self contained heavy duty gear type pump, filter, hoses, controls, etc.
Receiver	28" dia. (71 cm) 2 piece, Rhino Lined Dual inlets	32" dia. (81 cm) 2 piece, Rhino Lined Dual inlets	32" dia. (81 cm) 2 piece, Rhino Lined Dual inlets
Precleaner	24" dia. (61 cm)	24" dia. (61 cm)	24" dia. (61 cm)
Safeguards	Pressure and vacuum overload protection valves. Appropriate operation and warning decals. Appropriate belt guards.	Pressure and vacuum overload protection valves. Appropriate operation and warning decals. Appropriate belt guards.	Pressure and vacuum overload protection valves. Appropriate operation and warning decals. Appropriate belt guards.

Due to continuous product development, specifications are subject to change without notice. Some items shown may be optional. *Capacities based on using 12' (3.65 m) suction line and truck loading kit. Capacity will vary with condition of product.

For Maximum LOADING CAPABILITIES

8614D

**SPECIFICATIONS FOR:
Walinga Pneumatic Grain Moving Unit Model 8614D**

	8614D
Height	139" (353 cm)
Width	101-5/16" (257 cm)
Length	297" (754 cm)
Weight	12,500 lbs (5670 kg)
Discharge Height	15' maximum (4.57 m)
Line Size	7" and 8" (178 mm & 203 mm)
Axles	Two - 7,000 lbs (3176 kg) ea.
Tires	Four - Radial Size Tires
Rims	8 bolt 16 x 9
Brakes	4 Wheel Electric
Frame	2" x 6" (50 cm x 150 cm) tubular
Blower	One 816 Super Hardened SRT Blower
Airlock	2224 Cast Iron Drop Thru, Super Hardened, precision machined housing, 10 vane rotor, hardox steel tips, hydraulically driven, reversible rotation
Engine	250 hp (186 kW) John Deere Diesel Engine
Drive	NACD clutch to belts (or equivalent)
Hydraulics	Self Contained Heavy duty gear type pump, filter, hoses, controls, etc.
Receiver	37-1/4" dia. (95 cm)
Precleaner	31-3/16" dia. (79 cm)
Safeguards	Pressure and Vacuum overload protection valves. Appropriate operation and warning decals. Appropriate belt guard.



STANDARD ACCESSORIES

- Hydraulic Boom Rotation and lift with Rhino Lined Boom Cyclone
- Rhino lined square back lower boom elbow
- Hose carrier and Tube carrier
- Super Hardened 816 SRT (Sound Reduction Type) blower
- Precleaner
- Dual inlets
- Self Contained hydraulics
- Fully rhino lined receiver tank
- Hydraulic-rotating truck loading kit
- Three 8" dia. x 12' (203 mm x 3.65 m) stainless steel delivery lines
- One 8" (203 mm) dia. suction nozzle
- One 7" dia. x 12' (178 mm x 3.65 m) rubber clean-up hose with swivel
- One 7" (178 mm) dia. suction nozzle with clean-up attachment
- One 7" to 8" adapter (178 mm - 203 mm)
- One 8" x 30 degree inlet elbow

CAPACITY*	Bu/hr	Tonnes/hr
Corn & Barley	7000	178
Wheat	6500	176
Beans	6000	163

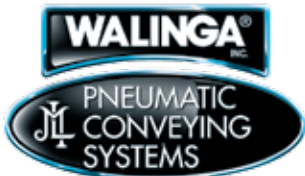
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Suction Nozzle

Floor Sweep Nozzle



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