



performance proven **VACUUM SOLUTIONS™**

TITAN® COMBO™ SERIES

Abrasive Blast, Recovery, and Classification System

Titan Combos are self-contained abrasive blast, vacuum recovery and classification systems. Designed for rugged, reliable operation, the Titan Combo features a powerful positive displacement vacuum combined for exceptional recovery, dust handling and grit cleaning capabilities. The system provides for the efficient cleaning of steel grit and other abrasives including non-ferrous materials and includes four-outlet grit blasting and clean blast media storage. Systems are designed so that they require reduced maintenance versus alternative products. With its large storage hopper and continuous blast pots, Titan Combo blast and recovery operations can operate non-stop.



Titan Combo are manufactured, warranted and serviced by Vector Technologies Ltd., Milwaukee, Wisconsin. For over 30 years, Vector has been a leading innovator in the development of hazardous and non-hazardous material handling equipment. The Titan Combo offers the same level of quality, innovation, reliability and field-tested features that have made Vector's VecLoader Titan vacuum the standard for reliability and performance in the abrasive blast industry.

Toll Free 1(800) 832 4010

Vector Technologies Ltd./ Vacuum Engineering Division/ 6820 N. 43rd Street/ Milwaukee WI USA 53209

Toll Free: 1 800 832 4010/ Tel: 1 414 247 7100/ Fax: 1 414 247 7110

Web Site: www.vector-vacuums.com/ E-Mail: sales@vector-vacuums.com

**Vacuums · Hydro Blast Systems · Dust Collectors · Vacuum Excavation Systems · Classifiers ·
Blast and Recovery Systems · Spill Response Systems · Parts · Rentals · Service · Solutions**



performance proven **VACUUM SOLUTIONS™**

TITAN® COMBO™ SERIES



Models:	Mini-Combo	616 Combo	721 Combo
Vacuum System:			
Maximum CFM/Hg:	2,367/28"	1,800/28"	3,660/28"
Standard Horsepower:	170	170	235
Baghouse:	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned
Reclaiming System:			
Fan:	3,900 CFM	3,900 CFM	3,900 CFM
Motor:	5 HP electric, 460v/3ø/60hz	5 HP electric, 460v/3ø/60hz	5 HP electric, 460v/3ø/60hz
Baghouse:	Kleanprop Cartridge Filters	Kleanprop Cartridge Filters	Kleanprop Cartridge Filters
Abrasive Cleaning:	Four-Stage with cyclonic separation	Four-Stage with cyclonic separation	Four-Stage with cyclonic separation
Magnetic Separator (Optional):	220 cubic feet/hour 120v/1ø/60hz	220 cubic feet/hour 120v/1ø/60hz	220 cubic feet/hour 120v/1ø/60hz
Generator:		20kW/3ø, 230v @ 1,800 RPM Powered by 54 hp @ 1,800 RPM	20kW/3ø, 230v @ 1,800 RPM Powered by 54 hp @ 1,800 RPM
Bucket Elevators:		220 ft ³ /hour, 3/4 hp 460v/3ø/60hz Belt speed 125 FPM	220 ft ³ /hour, 3/4 hp 460v/3ø/60hz Belt speed 125 FPM
Air Compressor (Optional):	13 CFM@100 PSI, regenerative air dryer, 5 HP electric, 460v/3ø/60hz	13 CFM@100 PSI, regenerative air dryer, 5 HP electric, 460v/3ø/60hz	13 CFM@100 PSI, regenerative air dryer, 5 HP electric, 460v/3ø/60hz
Dimensions/Weight:	27' 0" L • 8' 6" W • 12' 1" H 22,000 lbs.	32' 8" L • 8' 6" W • 12' 1" H 32,100 lbs.	45' 0" L • 8' 6" W • 12' 1" H 39,800 lbs.
Unique Features:	<ul style="list-style-type: none"> ▪ 1 ton, continuous two outlet blast pot with pinch valves ▪ 10 ton steel grit storage <ul style="list-style-type: none"> ▪ 20" manhole ▪ Manual discharge valve ▪ Abrasive level indicator 	<ul style="list-style-type: none"> ▪ 1 ton, continuous four-outlet blast pot with pinch valves ▪ 19.5 ton steel grit capacity <ul style="list-style-type: none"> ▪ 20" manhole ▪ Manual discharge valve ▪ 1,600 CFM dryer with intercooler and coalescing filter. 	<ul style="list-style-type: none"> ▪ 1 ton, continuous four-outlet blast pot with pinch valves ▪ 19.5 ton steel grit capacity <ul style="list-style-type: none"> ▪ 20" manhole ▪ Manual discharge valve ▪ 1,600 CFM dryer with intercooler and coalescing filter.

Vector Technologies Ltd./ Vacuum Engineering Division/ 6820 N. 43rd Street/ Milwaukee WI USA 53209

Toll Free: 1 800 832 4010/ Tel: 1 414 247 7100/ Fax: 1 414 247 7110

Web Site: www.vector-vacuums.com/ E-Mail: sales@vector-vacuums.com