



# MINI-RAPTOR VAC<sup>®</sup> PACKS

## MOBILE INDUSTRIAL VACUUM SYSTEMS

**NEW**



**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**



# MINI-RAPTOR VAC®: PRO-PACK

## MOBILE VACUUM SYSTEM

Designed for peak efficiency, the Pro-Pack equips a single operator with a complete system for sanding and dust collection. Featuring a Vacuum Auto On/Off, the Pro-Pack saves time and energy by automatically turning suction on and off with tool use. The Pro-Pack has on-board, stackable storage to keep abrasives, and tools accessible and organized.



### PRO-PACK 10049

*Includes:*

- Mini-Raptor Vac® 61100
- Mini-Raptor Vac® Cart 61486
- Dynorbital® Extreme X51V
- 20' Vac & Air Hose Assembly 31972
- Storage System 61503 & 61505
- Auto On/Off 61565

- |   |   |
|---|---|
| 1 | PREMIUM CART WITH ACCESSORY SHELF         |
| 2 | ON-BOARD, STACKABLE AND LOCKABLE STORAGE  |
| 3 | TOOL & HOSE HANGER                        |
| 4 | MINI-RAPTOR VAC® AUTO ON/OFF              |
| 5 | INDUSTRIAL LOCKING CASTERS                |
| 6 | STAINLESS CANISTER WITH HEPA FILTER & BAG |
| 7 | ERGONOMIC HOSE ASSEMBLY                   |



### RAPTOR VAC® AUTO ON/OFF

61565

- Tool use activates vacuum suction
- 1/2" Air Inlet & Outlet
- 120v

*\* Shown with optional 61561 Mini Raptor Vac® Single Tool Connection Kit*

**TECH TIP** Included in the Raptor Vac® Pro-Pack is an auto on/off that ensures the vacuum only operates when sanding is being done.



M-Class

# MINI-RAPTOR VAC®: ENHANCED PACK

## MOBILE VACUUM SYSTEM



When getting the job done requires more than you can carry the Mini-Raptor Vac® Enhanced Pack provides the extra hand you need. The premium cart stores your vacuum, tool & hose while providing a convenient shelf for additional abrasives, hand tools, safety glasses and accessories.

- 1 PREMIUM CART WITH ACCESSORY SHELF
- 2 TOOL & HOSE HANGER
- 3 INDUSTRIAL LOCKING CASTERS
- 4 STAINLESS CANISTER WITH HEPA FILTER & BAG
- 5 ERGONOMIC HOSE ASSEMBLY

### Enhanced Pack 10050

*Includes:*

- Mini-Raptor Vac® 61100
- Mini-Raptor Vac® Cart 61486
- Dynorbital® Extreme X51V
- 20' Vac & Air Hose Assembly 31972



**TECH TIP** Ergonomic 1" diameter vacuum hose with integrated airline is lightweight and flexible providing operators with greater maneuverability.



# MINI-RAPTOR VAC®: STANDARD

## MOBILE VACUUM SYSTEM



Fending off dust and creating an efficient and safe work environment begins with the Mini-Raptor Vac® - Standard Pack. The combination of Dynorbital® Extreme, Raptor Vac® and cart provides a mobile sanding solution for dusty shops.

- 1 M-CLASS RAPTOR VAC
- 2 20' VACUUM HOSE ASSEMBLY
- 3 CARRIAGE HANDLE & DOLLY
- 4 STAINLESS CANISTER WITH HEPA FILTER & BAG

### Standard Pack 10051

*Includes:*

- Mini-Raptor Vac® 61100
- Mini-Raptor Vac® Handle & Dolly
- Dynorbital® Extreme X51V
- 20' Vac & Air Hose Assembly 31972



96605  
Built-in storage for optional cleaning kit

**TECH TIP** For wet pickup remove dry use only filter and bag and install optional 61126 filter sleeve.



# MINI-RAPTOR VACUUM SYSTEMS

## DUST COLLECTION SYSTEMS FOR THE INDUSTRIAL MARKET

Mini-Raptor Vac® Pack sanding systems tackle a variety of applications from everyday shop cleanup to demanding sanding applications. Utilizing HEPA filtration and having a M-Class rating contribute to an optimal work environment by assuring the capture of dust **10x** finer than L-Class vacuum systems. The power cord and vacuum hose combine with the mobility of a cart to provide 40' of reach for operators; giving them flexibility to move throughout the shop.

From the Starter Pack to the Pro Pack each system is modular and can expand as your needs grow. Need dust collection for a second operator? Simply add a Y-connector and additional hose to create a two-person sanding station. Want to save time and energy spent manually turning the vacuum on and off, just add the Mini-Raptor Vac® Auto On/Off. Mix and match these and other optional accessories to customize the Vac Pack for your use.

### Certifications:



120 V (AC)



15 Amp



### RAPTOR VAC® VACUUM SYSTEMS

16 gallon collection capacity, 20' coaxial hose with integrated air line, HEPA bag and filter.



### INDUSTRIAL CARTS

Standard Pack: Carriage handle and dolly with integrated accessory storage.



Enhanced and Pro Pack: Premium powder coated steel cart with accessory shelf, convenient tool/hose hanger and locking casters.



### DYNORBITAL® EXTREME

Power, comfort and performance combine to make the Dynorbital® Extreme the best choice for vacuum sanding applications. The integrated hose cuff directly connects to the lightweight Mini-Raptor Vac hose.



## Component Specifications:



Model No.	Amp	Capacity	Power	Watts	Water Static Lift	Air Flow	Sound	Height	Width	Length
61100	12A	16 Gallon (60.5 Liter)	6.5 hp	1440	94" / 238 cm / 234 mbar	143 CFM (4,050 L/Min)	80 dBA	28" (71 mm)	21" (53 mm)	18" (46 mm)



Model No.	Diameter	Orbit Dia.	Sound	RPM	Power	Weight	Height	Length	Air Inlet
X51V	5" (127 mm)	3/16" (5 mm)	74 dBA	12,000	.3 hp (224 W)	1.94 lb (0.9 kg)	3.7" (95 mm)	9.1" (230 mm)	1/4" NPT



Model No.	Platform Dimensions	Weight	Shipping Weight	Height	Width	Length
61486	18" (457 mm) x 24" (610 mm)	75 lb. (34 kg)	89 lb. (40 kg)	43.5" (110 cm)	25.3" (64 cm)	30.7" (78 cm)



Model No.	Height	Width	Length	Weight
61503	6" (15 mm)	12" (30 cm)	16" (41 cm)	2 lb. (.9 kg)



INCLUDES  
61505 Mounting Kit

# DYNABRADE'S COMMITMENT TO SERVICE

*Outstanding performance, and superior service make Mini-Raptor Vac® Packs an ideal solution for workstations looking for dust collection solutions. A 2 year limited warranty, optional 2 year power unit coverage, along with 2-day spare parts turnaround help ensure consistently dust free work environments.*



## 2 YEAR WARRANTY - MINI RAPTOR VAC® 61100

Dynabrade will honor a 2 year limited warranty against defects in workmanship and materials under normal use and provide parts for service for a period of 2 years from the date of purchase.



## 2 YEAR OPTIONAL POWER UNIT COVERAGE

Dynabrade offers an additional 2 year power-unit coverage for your Mini-Raptor Vac® system. Please consult factory for details on this unique offer at 1-800-828-7333.



## 2-DAY REPLACEMENT PART TURNAROUND

Spare parts available and shipped within 48 hours of receiving your request.



## 30 DAY MONEY BACK GUARANTEE TRIAL

Dynabrade stands behind its product. Try our product for 30 days and if you're not satisfied with its performance, we will refund you in full.



## CUSTOMER SERVICE SUPPORT

Factory trained product specialists are available for setup and application questions. 1-800-828-7333.



## 24/7 ONLINE PRODUCT SUPPORT DOCUMENTATION

Access user manuals, Exploded Views, Part Call Outs, Technical Data, Product video content online 24/7.



**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**

## MINI-RAPTOR VAC® PACK ACCESSORIES

BUILD THE SYSTEM TO MEET YOUR NEEDS



### SYSTAINER BOX SYSTEM

61502 4" Tall Box

61503 6" Tall Box

61505 Mounting Kit

- Single compartment stack & lock storage boxes
- Mounting Kit prevents tipping and sliding



### VACUUM HOSE ASSEMBLY

31972

- 20' (6 m) conductive vacuum hose with integrated air line, (1) 1/4" NPT coupler and (2) 1/4" NPT plugs



### TOOL/VAC HOSE HANGER

61506

- Storage of second tool and vacuum hose



### CLEANING KIT

96605

- Kit Includes: Hose Holder, Accessory Bucket, 8' x 2.5" Locking Hose, Tool Rack, (2) 2.5" Extension Wands, 14" Floor Nozzle, 8" Utility Nozzle, Crevice Tool and Foam Sleeve



### VACUUM Y-INLET

61562

- Connect two tools to vacuum simultaneously



### CONDUCTIVE GROUNDING KIT

61166

- Used for single tool connection with Mini-Raptor Vac®



### AIR Y-CONNECTOR

61564

- Connect two tools to vacuum auto on/off simultaneously.



### HEPA FILTER

61122

- 99.95% efficiency on 0.3 micron



### WET COLLECTION SLEEVE

61126

- Install for wet collection



### RAPTOR VAC® AUTO ON/OFF

61565

- Tool use activates vacuum suction
- 1/2" Air Inlet & Outlet
- 120v



### POWER UNIT ASSEMBLY

61130

- User friendly power unit replacement



### VACUUM BAG

61125

- Disposable HEPA replacement bag



### MINI RAPTOR VAC® SINGLE TOOL CONNECTION KIT

61561

Kit includes:

- 95083 1/2" Male to 1/4" Female Bushing
- 95684 1/4" Male Coupler