

Turnkey Dustless Sanding Solutions



SS-19/4D-19L SK HEPA

Electrically or Pneumatically (air) operated dustless sanding kit with HEPA Filtration
Explosion proof /Dust ignition proof available
Shadow-boxed for FOD prevention
Bright yellow powder coated for visibility

SSAT-2L "AIR TIGER"

Pneumatically operated dustless sanding kit with HEPA Filtration
Explosion proof /Dust ignition proof
Portable all-in-one dustless sanding solution
Shadow-boxed for FOD prevention
Virtually indestructible carrying case



Explosion Proof Dustless Sanding Kits



SS/EXPI-10 (4W) SK HEPA

Electrically or Pneumatically (air) operated dustless sanding kit with HEPA Filtration
Explosion proof/Dust ignition proof
Made of non-sparking metal
(Stainless steel except for cart)

SS/EXPI-10 (DT) SK HEPA

Industrial Dustless Sanding Kits

4D-17 (I) 2W SK

Electrically operated, with HEPA Filtration
Dual motor, dual speed
Manometer
Tool caddy for accessories
Dual intake suction assembly

CS-11 (DT) SK HEPA

Pneumatically operated, with HEPA Filtration
Built in storage cabinet for sanding equipment access
Detachable tank
3-way air splitter

B7 (DS)/CS-7 RE SK HEPA

Electrically or Pneumatically operated, with HEPA Filtration
Suction cups or wheels



Dustless Sanding Tools, Accessories and Abrasives

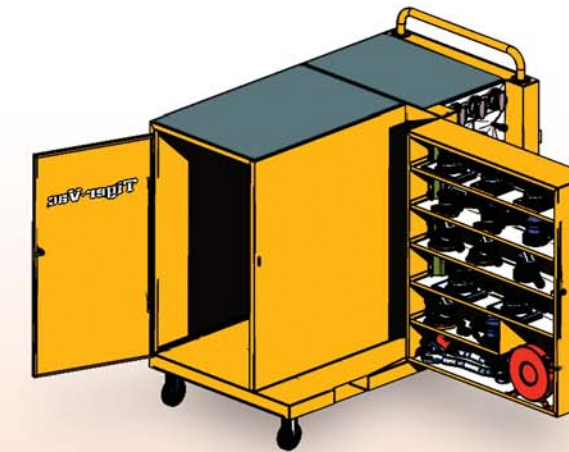
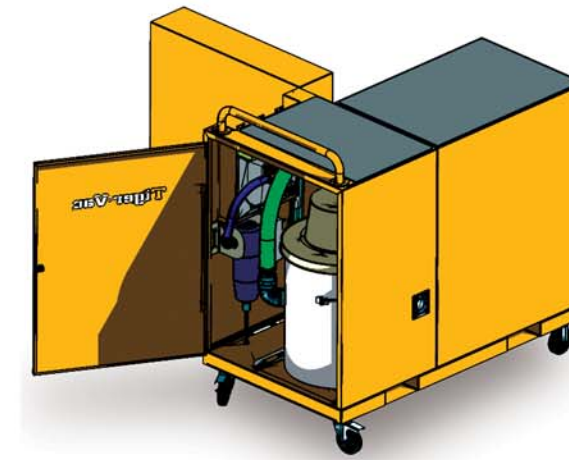


Available PSA, Velcro® or Abranet®

Tiger-Vac carries a complete line of dustless sanding tools and accessories.

More dustless tools, accessories and abrasives available. Please contact our Technical Representatives.

Turn-Key Dustless Sanding Solutions: Safety Features and Storage



Turnkey Dustless Sanding Solutions include:

- Onboard storage for all sanding tools and accessories.
- Shadowboxed trays for FOD Prevention.
- Bright yellow powdercoated finish for visibility.
- Wheels with breaks and tiedowns.
- Forklift capability.
- Can accommodate up to three users.

...The name to vacuum with

Tiger-Vac Inc. (USA) is a manufacturer of Industrial Vacuum Cleaners with over 40 years of experience. With our commitment to quality (quality system ISO 9001:2000 certified), our vacuum systems are an essential component within aircraft maintenance programs.

Our Explosion Proof Vacuum Cleaners are designed for use in locations where flammable gases and vapors are present. These units are ideal for aircraft maintenance, spill response and depuddling of fuel cells. Activated carbon cartridges are available for the adsorption of contaminant odors and vapors that are produced during recovery. These units are legally certified for use in Class I-Group D and Class II-Groups E, F and G atmospheres containing: Gasoline, Petroleum, Naphtha, Benzene, Butane, Propane, Alcohol, Acetone, Benzyl, Lacquer, solvent vapors or Natural Gas. Meets NFPA 30 4-2.1 standards. These units are available in both electrically and pneumatically operated models and with a variety of different cart and filtration options.

We also offer several lines of Dustless Sanding Kits with HEPA filtration for point of generation dust control for the recovery of Lead, Cadmium, Chromium, Strontium, Zinc and Barium. Dustless hand tools are combined with our HEPA filtered vacuum cleaners to create these kits. Our HEPA filters have a filtration efficiency of 99.995% on particles as small as 0.3 microns. This ensures that the ultra-fine toxic/nuisance dust will remain trapped in the vacuum systems and will not be blown back into the work place. Our Explosion Proof models are designed and legally certified for use in Class I-Group D and Class II-Groups E, F and G atmospheres such as: aircraft hangars and other hazardous locations where flammable gases, vapors and finely pulverized dusts are present (as defined in NFPA 70). Our static free sanding kits are designed to be grounded



during use to prevent operator discomfort from static electrical shocks and for added safety. Our dual/triple intake suction assembly allows 2/3 sanders/grinders to be used simultaneously on one vacuum.

We offer a variety of dustless ventilated hand tools that allow dust and harmful contaminants to be captured at the source. Tiger-Vac's Dustless Sanding Kits are a vital tool in achieving EPA and OSHA environmental compliance.

Tiger-Vac
...The name to vacuum with

Fuel and Solvent Recovery: Tilting Cart



EXPI (TC) TE Series

SS (TC) TE Series

Activated Carbon Filtration available
Electrically or Pneumatically operated,
Explosion proof/Dust ignition proof
Made of non-sparking metal
(Stainless steel and aluminum, [except for cart]),
with reflective red and yellow bands

Fuel and Solvent Recovery: Hydraulic Cart



CD-IT EX (CFE) (HY-C) series SS/EXPI AC (HY-C) series

Activated Carbon Filtration available
Electrically or Pneumatically operated,
Explosion proof/Dust ignition proof
Hydraulic cart allows the unit to be raised
36" (92cm) for easy emptying
Made of non-sparking metal
(Stainless steel and aluminum, [except for cart]),
with reflective red and yellow bands

Fuel and Solvent Recovery: Tools, Accessories and Features



Fuel recovery and depuddling tools



Hydraulic cart (raised) 36" (92cm)



Tilting cart



Nitrile Defueling Hose



Strainer basket



Explosion Proof Manual pump with lid



Grounding reel

For more information on Tiger-Vac' products and services,
please visit our Web sites:

www.tiger-vac.com
Europe: www.tiger-vac.eu

Vacuum Cleaner Systems for Contamination Controlled
Environments & Hazardous Locations:

- Explosion Proof Vacuum Cleaners
- Cleanroom Vacuum Cleaners
- Industrial Vacuum Cleaners
- Vacuums with Activated Carbon
for the adsorption of vapors and odors
- Mercury Recovery Vacuum Cleaners
- Dustless Vacuum Sanding Solutions
- Biohazard, Hospital Grade & Nuclear Grade Vacuum Systems
- HEPA & ULPA Filtration



NSNs available .



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Carts with Dead Man Brake



EXPI-55 DMB

SS-55 DMB

Activated Carbon Filtration available
Electrically or Pneumatically operated,
Explosion proof/Dust ignition proof
Made of non-sparking metal
(Stainless steel and aluminum, [except for cart]),
with reflective red and yellow bands
Dead Man brake: handle must be depressed
for unit to be moved

Exhaust Systems

The carbon cartridge is installed in a stainless steel housing box
at the vacuum's tangential air exhaust.

The cartridge acts like a molecular sponge and adsorbs odors
and vapors produced during fuel and solvent recovery.



AIRCRAFT MAINTENANCE product line



Tiger-Vac
...The name to vacuum with