



DASPIT Tool and Mini DASPIT Tool



The WILLIAMS FIRE & HAZARD CONTROL DASPIT Tool, used in the field for decades, is an innovative solution for firefighters designed to stabilize a large-volume attack monitor to the rim of storage tanks.

When hand-line nozzles or portable monitors are just not going to deliver the flow and distances needed in a challenging situation, a large volume monitor will be needed to mount the attack. The unique features of the DASPIT Tool allow securing it to nearly any strong point along I-beams, tank rims, crosswalks, marine railings, and even track hoe blades.

With a built-in waterway to accept water/foam solution and a mating flange to connect a monitor of up to 2,000 gpm (7,570 Lpm), the DASPIT Tool provides an instant and temporary monitor station appropriate for the fire and surroundings along the perimeter to mitigate the hazards with ease and safety.

The DASPIT Tool with tank clamps weighs approximately 54 lbs (22.5 Kg) and can easily be handled and set up by one or two firefighters for applications in sunken roof, rim seal fire and vapor suppression/mitigation. A lightweight aluminium monitor and inlet elbow are carried up individually and installed with quick-connects. Once the job is done, the DASPIT Tool can be quickly dismantled and packed up. With optional accessories, it can also be mounted to a truck bed or on ground for versatile deployment. It is a must-have tool for all fire departments.

The Mini DASPIT Tool, a smaller version of the DASPIT Tool, is also available with an included monitor capable of flowing 1,250 gpm (4,730 Lpm) of maximum flow.

Features

- Patented DASPIT Tool tank frame clamp with 5" vertical waterway.
- DASPIT Tool Specialty Flange Monitor Adapter.
- DASPIT Tool rotator elbow with 5" Storz inlet and 4.5" (F) NH swivel adapter (this allows the hose to be run down the wind girder/platform on the tank).





Nominal Weights for References

DASPIT tool with tank clamp: 54 lbs (22.5 Kg)

90° aluminum rotator elbow with 4.5" (F)NH swivel x 5" Storz adapter: 22 lbs (10 Kg)

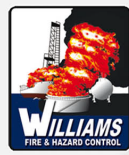
4" aluminum tiller bar monitor w/ 4.5" (F) NH swivel inlet: 43 lbs (20 Kg)

4" aluminum dual hand wheel monitor with 4.5" (F)NH swivel inlet: 50 lbs (23 Kg)

Ranger 1.5 nozzle: 22 lbs (10 Kg)

Ordering Information

Part Number	Description
10000	DASPIT Tool for rim mount including rim mount clamp, 90° adapter with 4.5"(F)NST x 4" 150 lb flate faced flange, gasket and fasteners. Monitor and nozzle are not included. Choose one each below.
10762	Accessory: Throw-down ground mount assembly with stakes
10763	Accessory: Truck mount assembly
10041	MA-HV4 ALPHA monitor w/ gauge, tiller bar, 4" 150 lb flat faced flange inlet, 4" waterway,3.5" (M)NST outlet, aluminium
16005	Scorpion monitor, dual hand wheels w/ gauge, 4" 150 lb flat faced flange inlet, 4"waterway, 3.5" (M)NST outlet, aluminium
10304	Ranger 1.0 Hydro-Foam nozzle with self-educting @ 1% or 3%, manual pattern control and 2.5" F(NST) inlet connection. Requires either 13223 or 13221.
13223	Adapter, 3.5"(F)NH x 2.5"(M)NH, aluminium
10313	Ranger 1.5 Hydro-Foam nozzle with self-educting @ 1% or 3%, manual pattern control and 3.5" F(NST) inlet connection.
10322	Ranger 2.0 Hydro-Foam nozzle with self-educting @ 1% or 3%, manual pattern control and 3.5" F(NST) inlet connection.
13371	Adapter, 6" STORZ x 5" STORZ, rigid
16376	Adapter, 5" STORZ x 4.5"(F)NH, swivel, long handle (converts Daspit tool to straight inlet, goes in place of the standard 90* inlet)
10740	Mini DASPIT Tool, rim mount model assembly including rim clamp, 2.5"(F)NST X 4"STORZ adapter and Vulcan aluminium monitor with tiller bar; requires a nozzle (10304, 10331 or 14506)



Part Number	Description
10331	SCOUT Nozzle w/ hose, Hydro-Foam self-educting @ 1% or 3%, 2.5"(F)NST inlet, selectable flows 350/500/750 gpm (1,320/1,890/2,840 Lpm), composite/aluminium, including 1"x8' pickup hose w/ 1" (F)NPSH coupling