

HMS
EQUIPMENT

**THE TANK
COMBINED WITH
EXM2 SIDEWINDER**



THE TANK

is a global award winning innovation utilizing world class technology and engineering. The Tank provides its operator with increased capability, safety, and productivity. An ultra-low profile allows The Tank to be used in hazardous and hard-to-access areas. Highly durable and functional, and equipped with firefighting attachments like the Sidewinder EXM2 Nozzle, The Tank effectively combats toxic industrial fires, wildland brush fires, and dangerous residential fires. Its powerful 4-in-1 bucket can grade fire lines and lift or move objects in the way with ease. In vehicular accidents, The Tank can be used to support unsafe vehicles and materials, to eliminate blocks and airbags, and suppress fires.



Encased in a tough, IP65, fiber enforced polycarbonate case, the lightweight, ergonomic radio remote control by HMS Equipment, is rugged and reliable; engineered for the toughest industrial environments. Offering increased safety, productivity and operational efficiency.

KEY FEATURES

Low Profile

- With a height of only 37.7 inches, The Tank is capable of working in most hard to access areas.

Proximity Detection System

- Alerts the operator when they are too close to the machine to prevent accidents.
- Shuts down the machine when operator is too close to the machine.

Hetronic Remote Control

- Self-test routine. Emergency stop switch.
- Joysticks spring return to neutral.

Your low height, confined space, close range firefighting solution.



HETRONIC

THE TANK

ENGINE	20HP Kubota D902, 3 cylinder, liquid cooled, diesel
FUEL TAKE CAPACITY	5 gallons
HYDRAULIC TANK CAPACITY	25 gallons
SYSTEM PRESSURE	6,100 psi
DIMENSIONS inches	Length: 104 inches (w/bucket) Height w/EMX2: 37.7 inches Width: 52
GROUND CLEARANCE	3 inches
SPEED	Low speed: 1.5 mph High speed: 3 mph
WEIGHT	3,440 lbs
BUCKET CAPACITY	Vol: 0.155m ³ Mass: 0.375 tonne

HETRONIC RADIO REMOTE CONTROL

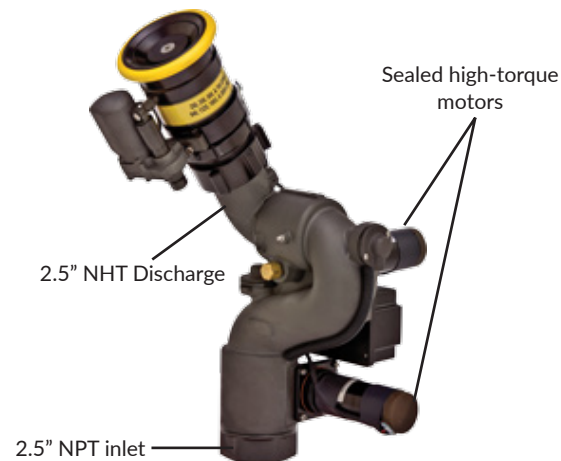
FREQUENCY RANGE	434 MHz
RF POWER	10 mW standard
MODULATION	FM - Narrow band
BANDWIDTH	25 kHz
TYPICAL RANGE	330 feet, can be extended with optional antenna
TEMPERATURE RANGE	-13°F - 158°F
HUMIDITY RANGE	0 - 97%
RESPONSE TIME	Approximately 55ms
TRANSMITTER	IP65, built-in antenna, 12 hrs continuous operation, spring return joystick
RECEIVER	IP65
BATTERY & CHARGER	Charger Power: 9 - 3 VDC, 110/220 VAC Charging Time: < 4 hrs Battery Life: Approx. 900 charges Battery Type: NiMH Battery Capacity: 1200 mAh
CERTIFICATES	RCM, CE, TUV, SUVA, ISO 9001 & compliance with AS/NZS 4240.1:2009



SIDEWINDER® EXM2 25 to 200 GPM

At 25 to 200 GPM, the Sidewinder EXM2 provides a compact, durable solution for wildland, mining, construction firefighting.

MODEL	7100SDX2/7100HDX2	VOLTAGE	12 or 24 VDC compatible
MAX FLOW	25 to 200 GPM	CONTROL	CANbus J1939
MAX PRESSURE	500 PSI (34.5 bar)	COMMUNICATION	915 MHz RF - FCC 868 MHz RF - CE
INLET	2.5" NPT	MATERIAL/FINISH:	Teflon impregnated, hard anodized Elk-O-Lite®
OUTLET	2.5" NHT	STOW HEIGHT	13.2" (335mm)
TRAVEL	Vertical: -45° to +90° (135°) Horizontal: L175 to R175 (350°)	WEIGHT	18 lbs (8.2 kg)



**FOR A TEST DRIVE OR A FULL DEMO
CONTACT YOUR LOCAL REPRESENTATIVE BELOW**

A&M Machines

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Servicing California & Surrounding Areas

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