



G-CLAW™

FLEXIBLE DELIVERY. PRECISION EFFECTS.

Textron Systems has engineered, tested, and demonstrated a small, lightweight, precision glide weapon called G-CLAW. It features a GPS-aided INS, proportional control actuation system, and a 20 lb shaped charge warhead with fragmentation sleeve optimized for anti-personnel, vehicles (including light armor), watercraft, and light structures.

TEXTRON Systems

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PRECISION WEAPON SYSTEM

CHARACTERISTICS & BENEFITS



Gross Weight (lb)
50 lbs (<23 kg)



Dimensions
42 in length, 5.9 in diameter
(106 cm length, 15 cm diameter)



Guidance System
SAASM GPS/INS with
Semi-Active Laser Seeker



Components
Tri-Mode Fuze, Multi-effects warhead



G-CLAW multi-carriage launcher integrated on Textron's Scorpion jet.

Textron Systems' G-CLAW is the weapon of choice in support of critical tactical missions, providing flexibility, reliability and affordability. G-CLAW is a guided glide munition with a flexible design, allowing for multiple seeker types and delivery platforms. It has a fully articulated tail control actuation system and INS/GPS with semi-active laser seeker guidance, enabling precision delivery performance. The height of burst (HOB) sensor fuzes for optimal effects.

G-CLAW is designed for dispensing from the Common Launch Tube as well as standard bomb racks. Its electronics architecture also supports the military standard interface MIL-STD-1553. Its modular design supports rapid incorporation of emerging technologies in guidance, seekers and effects. G-CLAW can adapt to changing mission requirements with minimal development costs.



G-CLAW side launched from Common Launch Tube (CLT) during demonstration.

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