

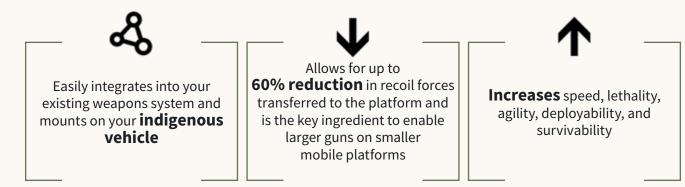
BRUTUS 155MM MHS (MOBILE HOWITZER SYSTEM) CONCEPT

INTERNATIONAL 155MM MOBILE ARTILLERY SYSTEM CONCEPT



# SOFT RECOIL TECHNOLOGY

Transforms your existing vehicle platforms into more mobile and lethal weapons systems







### COLLABORATING TO REVOLUTIONIZE ARTILLERY SYSTEMS

AM General teamed up with Mandus Group and Supacat to develop an HMT Extenda Mk2 Concept upfitted with a 105mm light weight gun containing soft recoil technology.

### HMT EXTENDA MK2 CONCEPT

Weight: 1250 kg (with gun installed)

Range: 17,200m; 22,600m with extended range munitions

Fires: High Explosive, Smoke (Base Ejection), Illuminating, Target Marking, Anti-Armour (High Explosive Squash Head)

## INCREASED LETHALITY

Up to 60% reduction in recoil forces allows the integration of the 105mm gun onto this nimble vehicle platform.

"Shoot and scoot" – quickly deploy, fire, and displace.

Multiple levels of operation – electronic, conventional and manual.

### COST EFFECTIVE & FLEXIBLE

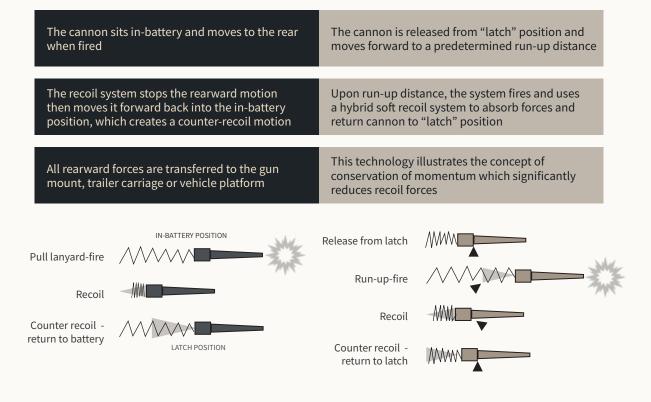
Fewer moving parts on the gun reduce maintenance costs and downtime.

Soft Recoil Technology can convert current towed systems to self-propelled systems like the HMT Extenda Mk2.

Integrated weapons systems allow simpler logistical deployments.

Soft Recoil Technology can be applied to multiple artillery systems utilizing your indigenous vehicle.

### **CONVENTIONAL RECOIL CYCLE VS. SOFT RECOIL CYCLE**





105 N. Niles Ave South Bend, IN 46617 (574) 237-6222 www.amgeneral.com