

INDUSTRIAL GRADE TOOLS

MPU

VENDOR
MANAGED
TOOL
SYSTEMS

PRODUCT CATALOG MULTI-POWERED UNIT KITS & MODULES

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The Leader in Military Tool Systems



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Engineer Equipment Support Platoon & Company (ESP-ESC) Kit w/ Multi-Power Unit 2032E

The Engineer Equipment Support Platoon & Company VMTS Kit is required to accomplish Combat Engineer operations and construction engineering operations, facilities maintenance, emergency, natural disaster relief and extreme civil works programs. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT ESCESP-MIS-MPU32
NSN: 5180-01-587-7821

Engineer Equipment Support Platoon & Company (ESP-ESC) Kit w/ Multi-Power Unit (MPU 2042E)

The Engineer Equipment Support Platoon & Company VMTS Kit is required to accomplish Combat Engineer operations and construction engineering operations, facilities maintenance, emergency, natural disaster relief and extreme civil works programs. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT ESCESP-MIS-MPU42
NSN: 5180-01-587-7774

Engineer Horizontal Mission Kit w/ Multi-Power Unit 2032E

The Engineer Horizontal Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT HORIZ-MIS-MPU32
NSN: 5180-01-587-7779

Engineer Horizontal Mission Kit w/ Multi-Power Unit 2042E

The Engineer Horizontal Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT HORIZ-MIS-MPU42
NSN: 5180-01-587-7784



Engineer Master Maintenance Kit w/ Multi-Power Unit 2032E

The Engineer Master Maintenance VMTS Kit provides maintenance level capabilities for common combat engineer tasks and supports up to two squads per kit. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT MAST-MAIN-MPU32
NSN: 5180-01-587-7817

Engineer Master Maintenance Kit w/ Multi-Power Unit 2042E

The Engineer Master Maintenance VMTS Kit provides maintenance level capabilities for common combat engineer tasks and supports up to two squads per kit. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT MAST-MAIN-MPU42
NSN: 5180-01-587-7822

Engineer Mobile Augmentation Combat Kit w/ Multi-Power Unit 2032E

The Engineer Mobile Augmentation Combat VMTS Kit quickly increases the capabilities of Military Sapper/ Combat Engineer operations, combat, and construction engineering operations, facilities maintenance, and extreme civil works programs. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT MOBAUG-MIS-MPU32
NSN: 5180-01-587-7789

Engineer Mobile Augmentation Combat Kit w/ Multi-Power Unit 2042E

The Engineer Mobile Augmentation Combat VMTS Kit quickly increases the capabilities of Military Sapper/ Combat Engineer operations, combat, and construction engineering operations, facilities maintenance, and extreme civil works programs. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT MOBAUG-MIS-MPU42
NSN: 5180-01-587-7792

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Engineer Sapper Combat Kit w/ Multi-Power Unit 2032E

The Engineer Sapper Combat VMTS Kit enhances the Sappers's capabilities including breaching and emplacement of obstacles with enhanced safety, speed and productivity. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT SAPPER-MIS-MPU32
NSN: 5180-01-587-7802

Engineer Sapper Combat Kit w/ Multi-Power Unit 2042E

The Engineer Sapper Combat VMTS Kit enhances the Sappers's capabilities including breaching and emplacement of obstacles with enhanced safety, speed and productivity. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT SAPPER-MIS-MPU42
NSN: 5180-01-587-7806

Engineer Vertical Mission Kit w/ Multi-Power Unit 2032E

The Engineer Vertical Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT VERT-MIS-MPU32
NSN: 5180-01-587-7812

Engineer Vertical Mission Kit w/ Multi-Power Unit 2042E

The Engineer Vertical Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT VERT-MIS-MPU42
NSN: 5180-01-587-7814



Engineer Vertical Mission Kit w/ Multi-Power Unit 2032E

The Engineer Vertical Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2032E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, Sustainment and Replenishment systems.

P/N: KIT VERT-MIS-MPU32

NSN: 5180-01-587-7812

Engineer Vertical Mission Kit w/ Multi-Power Unit 2042E

The Engineer Vertical Mission VMTS Kit provides hydraulic, electric, and air powered tools required to support ground clearing, digging, scraping, and heavy machinery to accomplish engineer tasks. This kit includes Multi-Power Unit (MPU 2042E), Engineer Operational Maintenance Module, Multi-Power Unit Hose Reel Module, MPU Welding Module, Sustainment and Replenishment systems.

P/N: KIT VERT-MIS-MPU42

NSN: 5180-01-587-7814



Engineer Operational Maintenance Module

Engineer Operational Maintenance Module consists of 2 Boxes and is designed with Rapid Inventory Foam for FOD prevention.

P/N: KIT OP-MAIN-MOD
NSN: 5180-01-587-7794



Drawer A



Drawer B



Drawer C



Drawer D



Drawer E



Drawer F

Electric Lighting Module

Electric Lighting and stand for use with MPU. Tool Kit, Electrician's, also referenced with federal logistics item name code 34587 - Excludes tool kit (1), lineman's.

- Contains connector subkit



P/N: KIT ELEC-LIGHTING
NSN: 5180-01-590-1843



Fasteners Module

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614

Component of sole source kit(s) 5180-01-587-7812, 5180-01-587-7814

P/N: KIT FASTENERS
NSN: 5180-01-590-4679



Heavy Equipment Hammer Module

Kit, Hammer, also referenced with federal logistics item name code 15091 - An adapter with electrical contacts which provides facilities for joining two or more electrical connectors, whose design or function will not normally warrant their junction. it is not designed for permanent attachment to a cable, cord, coaxial line, or wire. the physical shape of an electrical connector should not be the determining factor of its name. tee, angle, straight, and y-shaped adapters are all adapter, connector. excludes adapter, connector to lampbase; adapter, lampholder to connector; adapter (1), cable clamp to connector; and adapter, lampholder. for items designed as a mechanical connection between an electrical conduit and an electrical connector, see adapter (1), electrical conduit.

P/N: KIT HAMMER-EQUIP
NSN: 5180-01-590-2009



45 lb. Hydraulic Breaker Module

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614

Component of sole source kit(s) 5180-01-587-7818, 5180-01-587-7821, 5180-01-587-7774

P/N: KIT HYD-45BREAKER
NSN: 5180-01-590-1982



70 lb. Hydraulic Breaker Module

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614

Component of sole source kit(s) 5180-01-587-7818, 5180-01-587-7821, 5180-01-587-7774

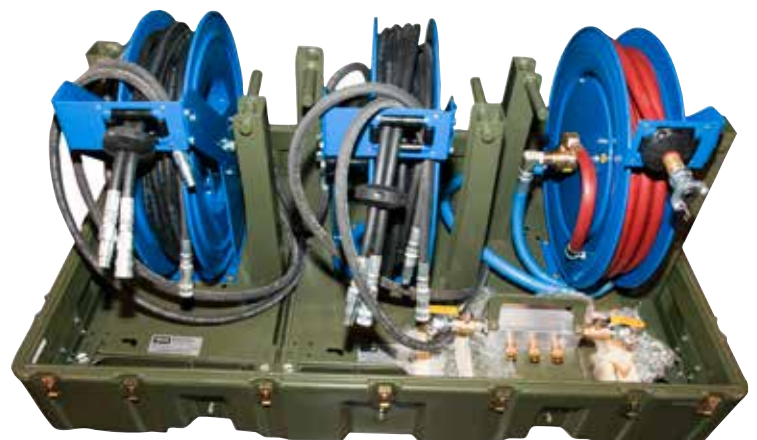
P/N: KIT HYD-70BREAKER
NSN: 5180-01-590-1986



Hose Reel Module for MPU 2032E (2 Hydraulic, 1 Pneumatic)

Kit, Hose Reel, Hydraulic, Pneumatic

P/N: KIT RK2032EA1
NSN: 5120-01-588-1141



Hose Reel Module for MPU 2042E (1 Hydraulic, 1 Pneumatic)

Kit, Hose Reel, Hydraulic, Pneumatic



P/N: KIT RK2042EA1
NSN: 5120-01-588-1142



Engineer Master Maintenance Module

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614



P/N: KIT MAST-MAIN-MOD
NSN: 5180-01-587-7815



Hydraulic Auger Module

Kit, Hose Reel, Hydraulic, Pneumatic



P/N: KIT HYD-AUGER
NSN: 5180-01-590-2003



Multi-Power Unit Engineer Sets



HIPPO Multi-Power Unit
MPU 2032E
NSN: 5120-01-590-1751

HIPPO Multi-Power Unit
MPU 2042E
NSN: 5120-01-590-1754

Maintenance	ENGINEER OPERATIONAL MAINTENANCE KIT WITH MPU 2032E NSN: 5180-01-587-7796
	ENGINEER OPERATIONAL MAINTENANCE KIT WITH MPU 2042E NSN: 5180-01-587-7799
	ENGINEER MASTER MAINTENANCE KIT WITH MPU 2032E NSN: 5180-01-587-7817
	ENGINEER MASTER MAINTENANCE KIT WITH MPU 2042E NSN: 5180-01-587-7822
Final Products Combat	ENGINEER MOBILE AUGMENTATION COMBAT KIT WITH MPU 2032E NSN: 5180-01-587-7789
	ENGINEER MOBILE AUGMENTATION COMBAT KIT WITH MPU 2042E NSN: 5180-01-587-7792
	ENGINEER SAPPER COMBAT KIT WITH MPU 2032E NSN: 5180-01-587-7802
	ENGINEER SAPPER COMBAT KIT WITH MPU 2042E NSN: 5180-01-587-7806
	ENGINEER EQUIPMENT SUPPORT PLATOON AND COMPANY (ESP-ESC) KIT W/ MPU 2032E NSN: 5180-01-587-7821
	ENGINEER EQUIPMENT SUPPORT PLATOON AND COMPANY (ESP-ESC) KIT W/ MPU 2042E NSN: 5180-01-587-7774
Construction	ENGINEER HORIZONTAL MISSION KIT WITH MPU 2032E NSN: 5180-01-587-7779
	ENGINEER HORIZONTAL MISSION KIT WITH MPU 2042E NSN: 5180-01-587-7784
	ENGINEER VERTICAL MISSION KIT WITH MPU 2032E NSN: 5180-01-587-7812
	ENGINEER VERTICAL MISSION KIT WITH MPU 2042E NSN: 5180-01-587-7814

18V Impact Tool Module

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614



P/N: KIT IMPACT TOOL-18V
NSN: 5180-01-587-8007



Hydraulic Concrete Chainsaw Module



P/N: KIT HYD-CONCR-CHSAW
NSN: 5180-01-590-4681



Hydraulic Cutoff Saw Module



P/N: KIT HYD-CUTOFF
NSN: 5180-01-590-2007





Hydraulic Hammerdrill Module

The Hammerdrill Module is a component of multiple kits.



P/N: KIT HYD-HAMMERDRILL
NSN: 5180-01-590-2012



Hydraulic Pump Module

Kit, Hose Reel, Hydraulic, Pneumatic



P/N: KIT HYD-PUMP
NSN: 5180-01-590-2021



Hydraulic Pump Module for Vertical Mission Kit

Tool Kit, Pioneer, Engineer's, also referenced with federal logistics item name code 34614

P/N: KIT HYD-PUMP-VERT
NSN: 5180-01-590-4686



Hydraulic Sinker Drill Module

P/N: KIT HYD-SINKER-DRILL
NSN: 5180-01-590-2026



Hydraulic Wood Chainsaw Module

P/N: KIT HYD-WOOD-CHSAW
NSN: 5180-01-590-4680



MPU One Year Sustainment Module

Contains Filters and Consumables for one year



P/N: KIT MPU-SUSTAINMENT
NSN: 5180-01-588-1143



Personal Protective Equipment Module

This Kit contains protective eye wear, fire extinguishers and other protective gear



P/N: KIT OP-MAIN-PPE
NSN: 5180-01-590-1847



35 lb. Pneumatic Breaker Module

Contains module and cutting attachments



P/N: KIT PNEUM-35BREAKER
NSN: 5180-01-590-2032



Pneumatic Grinder Module

This Kit contains hoses, grinder, brushes and blades



P/N: KIT PNEUM-GRIND
NSN: 5180-01-590-2014



Pneumatic Impact Gun Module

Contains hoses, impact driver, fittings, and deep sockets



P/N: KIT PNEUM-IMP
NSN: 5180-01-590-4682



Sheet Metal Module



P/N: KIT SHEETMETAL
NSN: 5180-01-590-4625





Pneumatic Nailer Module

The Pneumatic Nailer Module contains Nailers, hoses, and fasteners.

- Includes subkit KIT FASTENERS 5180-01-590-4679

P/N: KIT PNEUM-NAIL
NSN: 5180-01-590-4684



Post Pulling and Driving Module

This Kit contains puller and driving tools

P/N: KIT PP-DRIVING
NSN: 5180-01-590-2038



Unique to Horizontal Module

P/N: KIT UNIQUE-HOR
NSN: 5180-01-590-1956



Unique to Vertical Module

P/N: KIT UNIQUE-VM
NSN: 5180-01-590-4628



Blowing and Venting Module

This Kit contains puller and driving tools



P/N: KIT BLOW-VENT
NSN: 5180-01-590-4678



MPU Welding Module



P/N: KIT MPU-WELD-MOD
NSN: 5180-01-588-1135



Lugmaster Module

(available to order as additional module for any MPU Kit)



P/N: KIT LUGMASTER IMPACT
NSN: 5180-01-587-7824

