

M12™ FORCE LOGIC™ **Press Tool Kit**

2473-22 (2473-20 No Jaw Kit)

Specifications:

Capacity	1/2" - 1-1/2" Varies by Material
Calibration Interval	32,000 Cycles (LED Indicator)
Approximate Cycle Time	5 Seconds
Press Force	5,400 lbs
Length / Weight	12.8" / 3.8 lbs

Includes: 2473-22 (3) Jaws (1/2", 3/4", 1"); 2473-20 (No Jaws Included);

All Kits Include: (2) M12[™] REDLITHIUM[™] CP1.5 Battery

Packs, Charger, Carrying Case **Related Accessories:**

49-16-2450 1/2" CTS-V Press Jaw

49-16-2451 3/4" CTS-V Press Jaw

49-16-2452 1" CTS-V Press Jaw

49-16-2453 1-1/4" CTS-V Press Jaw 49-16-2450B 1/2" IPS-P Press Jaw

49-16-2451B 3/4" IPS-P Press Jaw

49-16-2452B 1" IPS-P Press Jaw

49-16-2451C 1/2" PEX-Crimp Press Jaw

49-16-2453C 3/4" PEX-Crimp Press Jaw

49-16-2454C 1" PEX-Crimp Press Jaw

49-16-2455C 1-1/4" PEX-Crimp Press Jaw

49-16-2456C 1-1/2" PEX-Crimp Press Jaw

49-16-2496B 1/2"-1" IPS-P Press Jaw Kit

M12™ No-Hub Driver Kit

2455-22 (2455-20 Tool-Only)

Specifications:

Torque Settings (3-Mode)	60 in-lbs / 80 in-lbs / Drill
RPM	0 – 750
Chuck Type	1/4" Hex
Calibration Interval	25,000 Cycles (LED Indicator)
Weight	2.7 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) SHOCKWAVE Impact Duty™ Nut Drivers (1/4", 5/16", 3/8"), Charger, Carrying Case

M12™ M-SPECTOR FLEX™ 3 ft Inspection **Camera Cable w/ PIVOTVIEW™ Kit**

2317-21

Specifications:

Screen Size	3.5" High-Resolution LCD
Camera Resolution	640 x 480
Camera Head Diameter	12.5 mm (0.49")
Head Movement	Up to 270° PIVOTVIEW™ Camera
Cable Length	3 ft
Wireless Distance	Up to 15 ft



M12™ M-SPECTOR FLEX™ 9 ft Inspection **Camera Cable Kit**

2316-21

,	Specifications:		Total Control
	Screen Size	3.5" High-Resolution LCD	
	Camera Resolution	640 x 480	Sept.
	Camera Head Diameter	12.5 mm (0.49")	۳
	Cable Length	9 ft	
	Wireless Distance	Up to 15 ft	

Includes: (1) M12[™] REDLITHIUM[™] CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case

M12™ M-SPECTOR FLEX™ **3 ft Inspection Camera** Cable Kit

2315-21

Specifications:

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Screen Size	3.5" High-Resolution LCD	\
Camera Resolution	640 x 480	
Camera Head Diameter	12.5 mm (0.49")	
Cable Length	3 ft	
Wireless Distance	Up to 15 ft	

Includes: (1) M12[™] REDLITHIUM[™] CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case

M-SPECTOR FLEX™ Inspection Camera Accessories

Compatible with 2317-21, 2316-21, 2315-21

48-53-0155 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable w/ PIVOTVIEW™

48-53-0151 M-SPECTOR FLEX™ 9 ft Inspection Camera Cable 48-53-0150 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable



M12™ M-SPECTOR 360™ **Rotating Inspection** Scope Kit

2313-21 (2313-20 Tool-Only)

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specifications.	,
Screen Size	2.7" High-Resolution LCI
Display Resolution	320 x 240
Camera Head Diameter	9 mm (0.35")
Cable Length	3 ft
LED Brightness	4 LEDs, 5 Settings

Includes: (1) M12[™] REDLITHIUM[™] CP1.5 Battery Pack, Hook, Magnet, Mirror Attachments, Charger, Contractor Bag

M12™ M-SPECTOR 360™ **9 ft Rotating Inspection Scope Kit**

2314-21

Specifications

٠	specifications.	
	Screen Size	2.7" High-Resolution LCD
	Display Resolution	320 x 240
	Camera Head Diameter	9 mm (0.35")
	Cable Length	9 ft
	LED Brightness	4 LEDs, 5 Settings

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Hook, Magnet, Mirror Attachments, Pipe Guide, Charger, Contractor Bag

M-SPECTOR 360™ Rotating Inspection Scope Accessories

Compatible with 2313-21, 2314-21

48-53-0112 3 Pc Accessory (Includes Hook, Magnet, Mirror Attachments) 48-53-0113 Pipe Guide Accessory



M12™ 12:1 Infrared TEMP-GUN

2278-20 Tool-Only

Specifications:

Distance-to-Spot Ratio	12:1
Temperature Range	-22°F – 1,022°F (-30°C – 550°C)
Basic Accuracy	+/-1.8%
Max/Min/Avg/Dif	Yes
High/Low Alerts	Yes
Emissivity	Fixed, .95
Drop Test	6 ft

Battery and Charger Sold Separately

M12™ Green Laser Kit -**360° 3-Plane**

3632-21

Specifications:

Range with Detector	165 ft
Working Range	125 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) M12[™] REDLITHIUM[™] XC4.0 Battery Pack, Target, Charger, Carrying Case

M12™ Green Laser Kit -**Cross Line & Plumb Points**

3622-21 (3622-20 Tool-Only)

Specifications:

Range with Detector	165 ft
Working Range	125 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) M12[™] REDLITHIUM[™] CP3.0 Battery Pack, Target, Charger, Carrying Case

USB Rechargeable Green Laser -Cross Line & Plumb Points

3522-21

Specifications:

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Ranger with Detector	165 ft
Working Range	100 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m



Includes: (1) REDLITHIUM™ USB 3.0 Battery, Heavy Duty Cord and Wall Plug, Riser, Carrying Case

USB Rechargeable Green Laser -Cross Line

3521-21

Specifications:

Ranger with Detector	165 ft	
Working Range	100 ft	/(1)
Accuracy	+/-1/8" @ 33 ft	(10)
Self-Leveling	+/-4° Tilt	POWERED BY
Water & Dust Rating	IP54	REDLITHIUN USB
Impact Resistant	1 m	RECHARGEABL
Includes: (1) REDL	ITHIUM™ USB 3.0 E	Battery, Heavy Duty Cord



USB Rechargeable Green Laser -3-Point

3510-21

Specifications:

and Wall Plug, Carrying Case

Working Range	150 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m



Includes: (1) REDLITHIUM™ USB 3.0 Battery, Heavy Duty Cord and Wall Plug, Carrying Case

Laser Accessories

Compatible with 3632-21, 3622-21, 3522-21, 3521-21, 3510-21

48-35-1211 165' Laser Line Detector

48-35-1411 72" Laser Tripod

48-35-1311 360° Laser Bracket 48-35-1111 Responsive Laser Alignment Target

48-35-1313 Laser Track Clip

M12™ ROCKET™ Dual Power **Tower Light**

2132-20 Tool-Only

Specifications:

Lumens	1,400 / 700
Modes	High, Low
Height	30.5" Collapsed, 5' 8" Fully Extended
Weight	6.7 lbs

Battery and Charger Sold Separately





