

Artex™ Products



Slick-line Trucks



400C Series Flatbed



2420 Series Cabin



3200C Series Single Axle



3200XC Series Single Axle



3400C Series Tandem Axle



3430C Series Tandem Axle



4200 Series Single Axle



6420 Series Tandem Axle

These are the Artex™ Products base models, customization available



3200 Series Single Axle



3400 Series Tandem Axle



3400C Series Tandem Axle



4200 Series Single Axle



6400 Series Tandem Axle

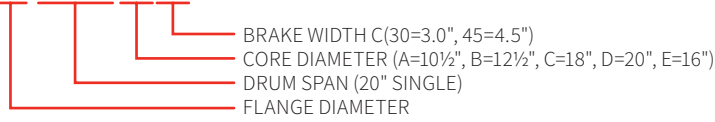


6600XL Series Tandem Axle

All models available in direct drive,
chain drive and non-magnetic material.

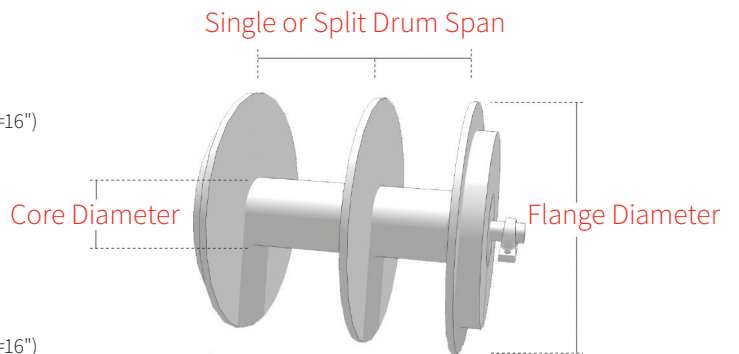
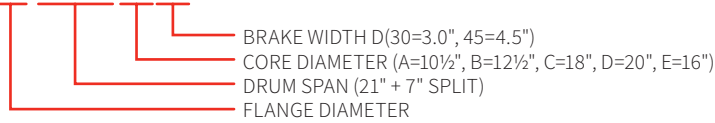
Model Code Key Single Drum Example:

27 2000 C 30



Model Code Key Split Drum Example:

34 2107 D 45



Standard Artex™ Products Reel Packages / Possible Cable Slickline Combinations												
Model	Series	Description		Cable Sizes								
				0.092"	0.108"	0.125"	3/16"	7/32"	9/32"	5/16"	7/16"	15/32"
272000C30	400	Single		38,200'	27,700'	21,000'	8,600'	6,000'				
272000A30	400	Single					23,200'	16,500'	9,800'	7,850'		
281212C30	700	Split	LARGE	45,000'	33,500'	24,000'	12,000'	8,300'				
			SMALL	45,000'	33,500'	24,000'						
282900B30	700	Single					35,000'	24,100'	14,500'	11,600'	6,750'	5,600'
342107D50	800	Split	LARGE	117,000'	85,000'	63,000'	30,000'	22,500'	12,600'	10,000'		
			SMALL	39,000'	28,000'	21,000'						
343200B30	800	Single		248,000'	180,000'	134,000'	60,000'	44,000'	25,400'	21,000'	11,000'	9,200'
383200B30	850	Single		326,000'	236,000'	176,000'	76,600'	56,000'	32,700'	27,600'	14,100'	12,250'
383200C40	850	Single / DD						52,561'	52,802'	25,754'		
382107C50	850	Split	LARGE	182,000'	132,000'	99,000'		32,237'	19,501'	15,796'		
			SMALL	61,000'	44,000'	33,000'	14,626'	10,745'				
381414B30	850	Split	LARGE	142,000'	103,000'	77,000'	34,000'	25,201'	15,245'	12,348'		
			SMALL	142,000'	103,000'	77,000'	34,000'	25,201'	15,245'	12,348'		
433200E45	900	Single					67,700'	42,500'	33,100'	16,900'	15,000'	
433200D50	900	Single / DD						68,582'	41,488'	33,605'		
481613C50	950W	Split	LARGE						28,433'	23,031'	12,000'	11,000'
			SMALL				51,979'	38,189'	23,102'			
481809E50	950	Split	LARGE						31,987'	25,910'	13,219'	
			SMALL				35,986'	26,439'	15,994'			
481809B60	950	Split	LARGE						30,817'	12,734'	24,962'	
			SMALL				34,670'	25,471'	15,408'			
482020E50	950EW	Split	LEFT				81,978'	60,221'	36,430''	29,508'	15,055'	5,700'
			RIGHT				81,978'	60,221'	36,430''	29,508'	15,055'	5,700'
522207D50	1050	Split	LARGE						44,140'	35,754'	18,242'	15,890'
			SMALL				31,600'	23,217'	14,045'			
523007NM	1150W42	Split/Non Magnetic	LARGE						70,145'	56,818'	28,989'	25,252'
			SMALL				36,826'	27,056'	13,367'			



Before



After

It's Your Call!

An ever changing environment in the oil and gas industry requires wireline service companies to make economic and timely decisions when it comes to the utilization of assets.

Our refurbishment unit and its expanded service offerings allow our clients to make these timely, economic decisions when it comes to refurbishing older units or buying new ones.

Our commitment to refurbishment includes a highly trained staff and dedicated facilities. This service offers total and partial refurbishments, rebuilds, repairs, and can even dispose of your old assets in an environmentally sound manner.

Elmar offers a dedicated:

- **Refurbishment Team**

Elmar provides a highly trained team that works solely on refurbishment services. This team handles every step of your project from quote to delivery.

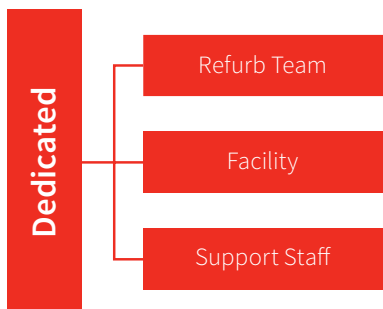
- **Facility**

We have dedicated facilities that handle only refurbishment and repair projects. Your project is guided through each step of the refurbishment process in one on-site location.

- **Support Staff**

Your project is supported by dedicated specialists who draw from over 75 years of combined experience in the manufacturing of wireline trucks, logging tools, and perforating products. This experience ensures that each project is carried out in a timely, economic manner.

The group's tradition of unparalleled quality and customer service continues with our dedicated wireline truck refurbishment team.



Standard Features

- Coupler Gooseneck: 2 5/16"
- Trailer Width: 6' 9" standard
- Inside Height: 6' 6" standard
- Length: 12-40'
- GVW: Multiple axel capacity available
- Construction: All aluminum
- Floor: 3/4" exterior grade plywood floors
- Exterior: Full length extruded sides lower half, .050 smooth skin white aluminum upper half
- Roof: .040 one piece aluminum roof, aluminum roof bows, Aluminum I-beam cross members on 12" centers
- Safety Lights: LED marker and tail lights
- Axles/Brakes: Torsion ride axles. All wheel electric brakes
- Tires: Radial
- Access Door: 36" side access door with camper latch
- Rear Door: Double cargo doors with full height cam latch
- Interior Light: LED dome light
- Landing Gear: Drop-leg jack

Popular Options

- 8' and 8'6" widths
- Extra height
- Tapered or flat nose
- .050 smooth skin aluminum exterior in lieu of lower exterior
- Lined and insulated side walls with luan or plywood, or .050 white aluminum
- Aluminum floor - plank or .125 aluminum tread plate
- Vents
- Concession doors
- Full rear ramp or side ramps
- E Track
- Floor tie downs
- Dove tail
- Storage cabinets
- Side access door



Artex™ Products Manufactured Options

- Customizable interior layout
- All aluminum construction
- Aluminum work bench (s) with rollers and storage
- 12v LED lighting
- 12v charging system
- 3pt air quick connection with filtering
- Multiple 120 VAC connections
- Explosive storage compartments
- 1, 2 or 3 AC units
- Complete AC wiring and circuit panel
- Lockable storage compartments
- Gun loading supply bin system
- CCL and sub storage
- Diesel generator
- Shore power connection to truck
- Multiple ramp options
- Compact refrigerator and microwave
- Bench seating
- Multiple toolbox option

Aluminum Assembly

Specifications

- 6061 Aircraft grade construction major body parts
- Hermetically sealed removable, replaceable, mercury wetted contacts
- Field serviceable, simple snap ring to replace wetted contacts
- Up to 30 Amp rating
- Industry standard 30" flying leads, 14 AWG and other terminations available
- Teflon stranded wire for drum connection
- Industry standard collector for truck wiring



Model	Contacts	Volts	Amps	Connector	PN
AR235 SS 01	2	500	2 @ 30 Amps	10S-UHF	109563
AR235 SS 02	2	500	2 @ 30 Amps	12S-2 Pin	110128
AR215 SS 01	2	2000	2 @ 15 Amps	10S-UHF	110126
AR215 SS 02	2	2000	2 @ 15 Amps	12S-2 Pin	110127
AR435 SS 04	4	500	4 @ 30 Amps	16S-4 Pin	109019
AR830 SS 08	8	250	6 @ 30 Amps 2 @ 4 Amps	16S-7 Pin	109840

Shooting Panel



Follows API-RP 67 Safety Recommendations

5 position switch for safe, arm, log and auxiliary removable key

Advantages

300Volt / 2 Amps

- You can handle all types of detonators on all kinds of wireline

Sensitive CCL amplifier

- You can detect even the weakest signals
- Three amplified outputs available for all your monitoring demands

Built-in blasting meter

- No other shooting panel on the market has this option

Red and green light circuit

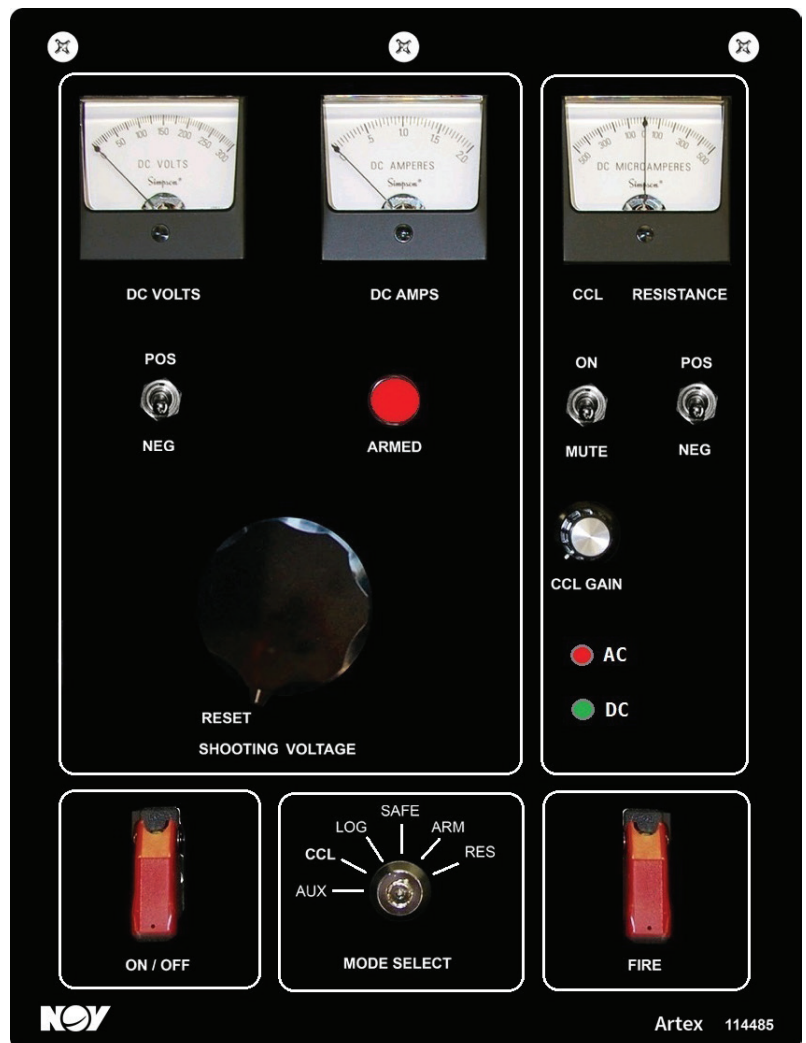
- It handles the safe/unsafe indicator lights on the outside
- You can even interconnect the red and green lights from another shooting panel

Auxiliary input

- You can daisy chain as many shooting panels as you want
- Ability to witch-over of ALL external equipment: lights, wireline, CCL and LOG output
- No need anymore for external switch-over boxes!

3U high and 8" deep

- Fits in existing rack space



Ruggedized Portable Shooting Panel

Ruggedized Portable Shooting Panel

- 3 position switch for safe, fire and CCL
- Built-in detection for stray voltage on the wire line
- Power cord and Interface cable included and plug onto the front panel
- Indestructible pelican case with automatic purge valve, O-ring seal, waterproof/dust proof
- Dimensions: 6.5" X 17.5" X 12.5"
- Weight: 22.5 lbs.
- Color: Safety Yellow



Parameters for all Shooting Panels	
Power Supply Voltage	120Vac or 240Vac / 50-60Hz
Current Consumption	3A(ac)
Shooting Voltage Range	0-300Vdc (Positive or Negative)
Shooting Current Range	0-1.5Adc (Positive or Negative)
Operation Temperature	0°C to 40°C / 30°F to 100°F
Storage Temperature	-20°C to 60°C / 0°F to 140°F
Humidity	20 to 80%RH (non-condensation)
Net Weight	10Kg / 20lbs
Optional	Remote monitoring of current, CCL and polarity

Intercom System

PN: 115022

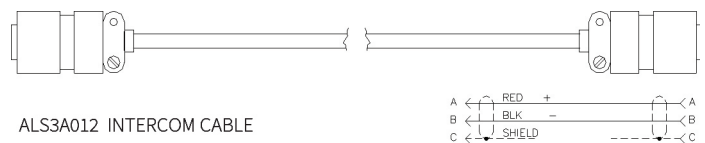


Specifications

- This system is designed to mount inside a wireline unit to provide communications between personnel inside the logging cabin and personnel working outside at the well site.
- The system consists of three components: the intercom, one or two remote speakers, and a microphone (system can be used without an external microphone). The intercom is powered from 12vdc.
- The remote speaker connects to the intercom output port through either a bulkhead cable or a cable spool of up to 250' in length.
- The remote speaker serves both as a speaker and a microphone. The intercom comes with connectors for two remote speakers.
- A switch is provided on the front panel to select which speaker is in use. One speaker can be installed in the logging unit near the wireline drum and the other speaker can be placed near the well head through a 100'–250' cable reel.

Speaker

- Width: 6.75"
- Height: 8.53"
- Depth: 7.92"
- Weight: 9 Lbs.





Specifications

The Artex™ Products Drum Rotation Counter is designed to safeguard against accidental contact with PCE while rapidly moving the wireline out of the well bore, and to have a QUICK LOOK reference while moving in and out of the well bore on repeated runs in the same well. This panel or any other safety device will not replace competent safe operating of your wireline unit.

Safety is and should always be the most important concern in every operation. Do not operate this equipment if you are not properly trained and have the experience and knowledge. Failure to heed this warning can and may lead to bodily harm and/or death.

The Artex™ Products Din-size instrument is capable of:

- 6 ... 1200 pulse encoders
- CW or CWW turning
- 1.00 ... 3.00 ft per revolution
- Drum rotation counter
- Wireline speed meter
- Depth meter
- Relay output 1A. normally open/closed contact
- Accepts 5 ... 24V encoder inputs

RF Stray Panel

PN: 105718



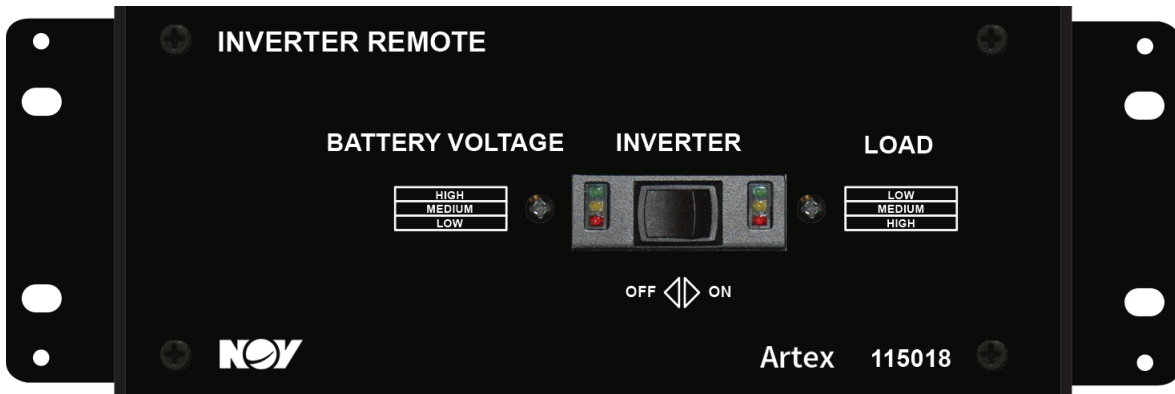
Power Supply Voltage	12VDC
Current Consumption	0.35A
Stray Voltage Range	0-250mV (AC or DC)
Stray Current Range	0-25mA (AC or DC)
Ground Resistance	0-25 Ohm
Alarm Outputs	Potential free contact 1 Amp
RF-DC Output Display	2x16 character LCD with backlight
Protection	Stray voltage input over-voltage protection
Operation Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	20 to 80% RH (non-condensation)
Net Weight	1.7Kg
Gross Weight	2.2Kg
Accessories	Rear panel Amphenol connectors (4 pcs.)

Specifications

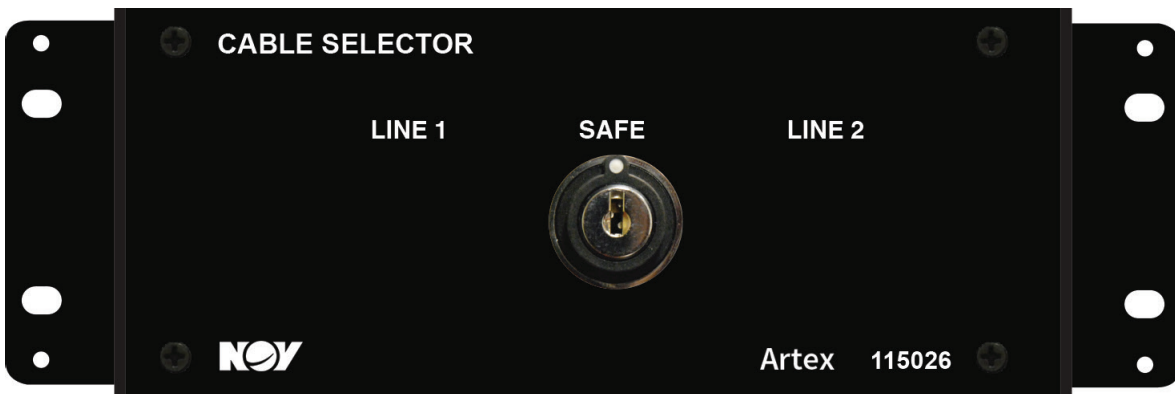
- RF detection between -39 ... -23dBm
- RF bandwidth 1MHz ... 600MHz (-3dB)
- Separate cell phone detection circuitry
- Continuous or single step detection of:
 - Stray voltage (0 ... 250mV)
 - Stray current (0 ... 25mA)
 - Ground resistance (0 ... 25 Ohm)
- Audible alarm, flashing light plus dry contact relay output
- Illuminated switches and push buttons.
- Two 2x16 character LCD displays with backlight

Applications

- Shooting panel safeguard as recommended per RP67 specifications
- General logging truck monitoring. Multiple toolbox option



This switch box allows to remotely start an inverter to run the warrior system off battery power.



Used to select between the two selections of a split drum.

Filters, Hydraulic Oil & Accessories

Item	Part Number	Min/Max per Unit		Change Interval
Hydraulic Oil Castrol Paradene AW-ISO46	PN: 105975_AX	50	80	1,000
Spin on Filter	PN: 112444_AX	1	2	250 Hrs
Return Filter Replacement Cartridge only	PN: 112445_AX	1	2	250 Hrs
Charge Pressure Filter Complete Unit	PN: 112442_AX	1	2	500/1000
Charge Filter Replacement Cartridge Element	PN: 112443_AX	1	3	500/1000
Flow Ezy Suction Stainer	PN: 100753_AX	1	3	500/1000
Torque Valve	PN: 100119_AX	1	2	As Needed
Inhole / Outhole Joystick	PN: 101749_AX	1	2	As Needed
Dump Valve	PN: 100226_AX	1	2	As Needed
Pump Hydraulic Coils	PN: 107563_AX	1	2	As Needed
Pump Hydraulic Solenoid Tubes	PN: 107562_AX	1	2	As Needed
3-Speed Funk Transmission	PN: 107565_AX	1	2	As Needed
Chain Idler for 100-Chain	PN: 102369_AX	1	2	As Needed
Chain Idler for 120-Chain	PN: 102383_AX	1	2	As Needed
Brake Valve	PN: 101745_AX	1	2	As Needed



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D392006241 MKT 001 Rev 01