

EBW SERIES

UNDERGROUND PULLER



12k & 24k PULLING CAPACITY

ENVALTZ



EBW SERIES

FEATURES

TELESCOPING BOOM



- TELESCOPES 12FT BELOW GRADE
- RATED TO FULL PULLING CAPACITY
- PULL MAKE-UP CONDUCTOR UP TO AND AROUND 20" UPPER SHEAVE

CONTROLS



- WEATHERPROOF CONSOLE
- HIGH VISIBILITY DISPLAY
- INTUITIVE USER INTERFACE
- HAND HELD WITH 20' TETHER
- INTERNAL DATA LOGGING WITH EXPORT VIA USB

SUSPENSION



- TANDEM / AXLE-LESS
- INDEPENDENT SUSPENSION
- ELECTRIC BRAKES



BULLWHEEL MODULE

- DUAL DIRECT DRIVE BULLWHEELS
- DIRECT DRIVE DRUM WITH BRAKE
- CONSTANT SPEED / CONSTANT PULL
- 3,280FT DRUM STORAGE CAPACITY



AUTO LEVELWIND

- AUTOMATICALLY SPOOLS ANY SIZE AND TYPE OF CABLE
- INDEPENDENT ROTATIONAL MOVEMENT
- PATENT PENDING

POWER SOURCE

- DEISEL POWERED
- 49 HP FINAL TIER 4
- WATER COOLED
- ELECTRIC START
- BATTERY PACK OPTIONAL

QUADRANT BLOCK



- ALL POSITION PINNED ARM/HEAD
- 36" DIAMETER HEAD
- HEAVY DUTY TIE-BACK ARM
- LARGE ROLLERS

LOAD PIN SHEAVE



- PRECISE/ACCURATE ELECTRONIC LOAD PIN
- STAINLESS STEEL
- INDEPENDENT OF TEMPERATURE



EBW SERIES

DIESEL SPECS

SPECIFICATION	EBW-12k	EBW-24k
PULLING CAPACITY	12,000 LBS MAX	24,000 LBS MAX
LENGTH (OVERALL)	15'	15'
WIDTH (OVERALL)	8'	8'
HEIGHT (OVERALL)	10'	10'
WEIGHT	10,200 LBS	11,500 LBS
GVWR	14,000 LBS	14,000 LBS
BULLWHEELS	DUAL 12" DIAMETER 5 GROOVES	DUAL 12" DIAMETER 5 GROOVES
LINEPULL / LINESPEED	12,000 LBS @ 60 FPM 6,000 LBS @ 120 FPM	24,000 LBS @ 30 FPM 12,000 LBS @ 60 FPM / 6,000 LBS @ 120 FPM
DRIVE SYSTEM	DIESEL POWERED HYDRAULIC	DIESEL POWERED HYDRAULIC
HYDRAULIC FLUID	AW46	AW46
HYDRAULIC RESERVOIR	30 GALLONS	30 GALLONS
DIESEL ENGINE	49 HP FINAL TIER 4 DIESEL WATER COOLED / ELECTRIC START	49 HP FINAL TIER 4 DIESEL WATER COOLED / ELECTRIC START
ENGINE INTERFACE	REMOTE MURPHY PANELVIEW W/CONTROLS AND FEEDBACK	REMOTE MURPHY PANELVIEW W/CONTROLS AND FEEDBACK
FUEL CAPACITY	18 GALLONS	18 GALLONS
PULLING ROPE	9/16" DIAMETER GALVANIZED BRAIDED CABLE	3/4" DIAMETER GALVANIZED BRAIDED CABLE
BOOM (OPTIONAL)	HYDRAULICALLY OPERATED 90 DEGREE TILT / 12 FT TELESCOPE	HYDRAULICALLY OPERATED 90 DEGREE TILT / 12 FT TELESCOPE
LEVELWIND	HYDRAULICALLY DRIVEN AUTOMATIC SPOOLING ARM	HYDRAULICALLY DRIVEN AUTOMATIC SPOOLING ARM
CONTROLS	7" HI-VIS DISPLAY W/20FT TETHER JOYSTICK/TOGGLE SWITCH CONTROLS	7" HI-VIS DISPLAY W/20FT TETHER JOYSTICK/TOGGLE SWITCH CONTROLS
FOOTAGE COUNTER	ELECTRONIC SPEED RING PRECISE MEASUREMENT W/MEMORY	(3) 12,000 LBS HYDRAULIC JACKS WITH LOCK VALVES
STABILIZING JACKS	(3) 12,000 LBS HYDRAULIC JACKS WITH LOCK VALVES	ELECTRONIC SPEED RING PRECISE MEASUREMENT W/MEMORY
FRAME CONSTRUCTION	STEEL TUBING CONTINUOUS WELD	STEEL TUBING CONTINUOUS WELD
SUSPENSION	TANDEM INDEPENDENT AXLELESS	TANDEM INDEPENDENT AXLELESS
TIRES	ST235/80R16 RADIAL 10 PLY	ST235/80R16 RADIAL 10 PLY
TRAILER BRAKES	ELECTRIC W/ BREAKAWAY	ELECTRIC W/ BREAKAWAY
BATTERY	12V	12V
LIGHTING SYSTEM	US DOT LED 12VDC	US DOT LED 12VDC



EBW SERIES

ELECTRIC SPECS

SPECIFICATION	EBW-12k-E	EBW-24k-E
PULLING CAPACITY	12,000 LBS MAX	24,000 LBS MAX
LENGTH (OVERALL)	15'	15'
WIDTH (OVERALL)	8'	8'
HEIGHT (OVERALL)	10'	10'
WEIGHT	10,200 LBS	11,500 LBS
GVWR	14,000 LBS	14,000 LBS
BULLWHEELS	DUAL 12" DIAMETER 5 GROOVES	DUAL 12" DIAMETER 5 GROOVES
LINEPULL / LINESPEED	12,000 LBS @ 60 FPM 6,000 LBS @ 120 FPM	24,000 LBS @ 30 FPM 12,000 LBS @ 60 FPM / 6,000 LBS @ 120 FPM
DRIVE SYSTEM	BATTERY POWERED ELECTRIC OVER HYDRAULIC	BATTERY POWERED ELECTRIC OVER HYDRAULIC
HYDRAULIC FLUID	AW46	AW46
HYDRAULIC RESERVOIR	30 GALLONS	30 GALLONS
BATTERY PACK	144V LITHIUM BATTERIES W/ BATTERY MANAGEMENT SYSTEM	144V LITHIUM BATTERIES W/ BATTERY MANAGEMENT SYSTEM
BATTERY CAPACITY	30 KWH LITHIUM PACK	30 KWH LITHIUM PACK
CHARGING	STANDARD 120VAC AND 240VAC W/ J1772 CONNECTOR	STANDARD 120VAC AND 240VAC W/ J1772 CONNECTOR
PULLING ROPE	9/16" DIAMETER GALVANIZED BRAIDED CABLE	3/4" DIAMETER GALVANIZED BRAIDED CABLE
BOOM (OPTIONAL)	HYDRAULICALLY OPERATED 90 DEGREE TILT / 12 FT TELESCOPE	HYDRAULICALLY OPERATED 90 DEGREE TILT / 12 FT TELESCOPE
LEVELWIND	HYDRAULICALLY DRIVEN AUTOMATIC SPOOLING ARM	HYDRAULICALLY DRIVEN AUTOMATIC SPOOLING ARM
CONTROLS	7" HI-VIS DISPLAY W/20FT TETHER JOYSTICK/TOGGLE SWITCH CONTROLS	7" HI-VIS DISPLAY W/20FT TETHER JOYSTICK/TOGGLE SWITCH CONTROLS
FOOTAGE COUNTER	ELECTRONIC SPEED RING PRECISE MEASUREMENT W/MEMORY	ELECTRONIC SPEED RING PRECISE MEASUREMENT W/MEMORY
STABILIZING JACKS	(3) 12,000 LBS HYDRAULIC JACKS WITH LOCK VALVES	(3) 12,000 LBS HYDRAULIC JACKS WITH LOCK VALVES
FRAME CONSTRUCTION	STEEL TUBING CONTINUOUS WELD	STEEL TUBING CONTINUOUS WELD
SUSPENSION	TANDEM INDEPENDENT AXLELESS	TANDEM INDEPENDENT AXLELESS
TIRES	ST235/80R16 RADIAL 10 PLY	ST235/80R16 RADIAL 10 PLY
TRAILER BRAKES	ELECTRIC W/ BREAKAWAY	ELECTRIC W/ BREAKAWAY
BATTERY	12V	12V
LIGHTING SYSTEM	US DOT LED 12VDC	US DOT LED 12VDC