

ESSEL RECOVERY ER3317 KITS PRODUCT OVERVIEW



Designed and manufactured with a sense for detail. You can rely on it.



USAGE

Special purpose superstructure with the possibility of mounting on various types of chassis, used for recovery of crashed or broken vehicles of heavy weight. No matter what happens, it won't let you down.

IMPORTANT FEATURES

33 t Max. lifting capacity of the main crane jib

17 t Max. loading capacity of main boom with underlift

3,2 m Max. extension of main crane jib



MECHANICS

CHASSIS

Axel 3, 4 Wheel base approx. 5,6 m Min. front axle capacity 9 t Equipped with power take off (PTO) engine / gear

SUPPORT LEGS

Back legs in A shape Made of high tensile steel in rectangular sections Independently and hydraulically operated Toothed spades for maximum grip Max. extension 580 mm

LIFTING BOOM WITH UNDERLIFT

Made of high tensile steel plates Fitted with extendable hydraulically operated underlift Two extensions Underlift supplied with tilting arm with angle +19°-12° Max. loading capacity of main boom with underlift - retracted on pin 17 t, extended 8 t

OTHER

MODELS

HYDRAULIC SYSTEM Working pressure in hydraulic system 20-25 MPa Oil flow 50-80 l/min Proportional distributor

MODEL	BACK SUPPORT LEGS	EXTENSIONS ON CRANE BOOM	PREPARATION FOR WINCHES
ER3317	YES	0	1
ER3317 LIFT&SHIFT	ΝΟ	0	1

SUBFRAME

Made of high tensile steel Sandblasted, prime and top coated for maximum resistance against corrosion

CRANE BOOM

One extension Max. lifting capacity of main crane jib- retracted 33 t, extended 10 t Dimension of extended main crane jib- length 3,2 m max. lifting angle 32° Preparation for winches

OPTIONAL EQUIPMENT Towing equipment Accessories

Front support legs