

ESSEL TOWING ET3000
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 towing of crashed or broken cars. No matter what happens, it won't let you down.

IMPORTANT FEATURES

3 000 kg
Loading capacity of platform

1 500 kg
Loading capacity of towing device at 1,1 m

1 800 kg
Weight



MECHANICS

CHASSIS

Total vehicle weight up to 7,49 t
Wheel base approx. 4,75 m
Cabine type single
Equipped with power take off (PTO) engine / gear

TILTING FRAME

Made of high tensile steel
Sandblasted, galvanised
Tilting by 2 hydraulic cylinders
Max. tilting angle 15°

SECOND CAR CARRIER

Telescopic extension 1100 mm
Lifting capacity retracted 1.5 t
Lifting capacity extended 0,6 t
Preparation for assembly of fixed winch

BODY PANELS

Made of stainless steel thickness 2 mm
Compartments for hydraulic distributor
Plastic boxes 1-4 pcs

OTHER

HYDRAULIC SYSTEM

Oil tank 35 l
Hydraulic pump with connection to PTO
Working pressure in hydraulic system 16-18 MPa
Oil flow 20-25 l/min
Proportional distributor 7 sections
Greased nipples

ELECTRIC SYSTEM

Tailor made electrical box- ESSELTRONIC
Working lights 2 pcs
Flashing lights 2 pcs
Orange lights on sides of body panels 4 pcs
Combined auto lights
Light bar on the flyer
Control of lights from cabin and from the distributor

SUBFRAME

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

PLATFORM

Length 6000 mm
Width 2185 mm
Antiskid surface – checker plate
Anchoring eyes 10 pcs
Guide pulleys 3 pcs
Wheel holders
Rollers
Preparation for assembly of sliding winch

FLYER

High flyer

WINCHES

Sliding winch on platform (ComeUp HV-8 or Sepson Sepdurance H38)

OPTIONAL EQUIPMENT

Towing ball
Ice teeths
Second winch (ComeUp HV-8) on SCC with rope guide pulley
Air drums
Extra rotating beacons
Extra working, flashing, orange and side lights
Radio control
Camera on flyer and on SCC
Light bar on a cabin