

**ESSEL TOWING ET5000**  
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

**5 000 kg**  
Loading capacity of platform

**2 000 kg**  
Loading capacity of towing device at 1,5 m

**3 200 kg**  
Weight



MECHANICS

**CHASSIS**

Axel 2  
Wheel base approx. 4,8 m  
Equipped with power take off (PTO) engine / gear  
Total vehicle weight up to 11,99 t  
Wheels 17,5 "

**PLATFORM**

Length 6250 mm  
Width 2450 mm  
Hot dip galvanised  
Anti-skid surface  
Anchoring eyes 6 pcs each side  
Wheel holders  
Rollers 4 pcs  
Preparation for assembly of 1 sliding winch

**FLYER**

High flyer

OTHER

**HYDRAULIC SYSTEM**

Oil tank 35 l  
Hydraulic pump with connection to PTO  
Working pressure in hydraulic system 20 MPa  
Oil flow 25 l/min  
Distributor 9 sections, with custom made hoses located in the illuminated stainless steel box

**ELECTRIC SYSTEM**

Tailor made electrical box- ESSELTRONIC  
Remote control  
Working lights 4 pcs  
Orange lights on sides 4 pcs on each side of platforms and 6 pcs on each side of body panels  
Flashing lights in front 4 pcs, on back 2 pcs, on flyer 4 pcs  
Light bar on the flyer 1,4 m  
Combined auto lights on flyer  
Control of lights from cabin, from the remote control  
End stops bottoms

**SUBFRAME**

Made of high tensile steel  
Sandblasted  
Hot-dip galvanised  
Fixed to the truck frame acc. to manufacturer 's specification  
Complete strengthening of chassis

**TILTING FRAME**

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

**SECOND CAR CARRIER**

Telescopic extension 1500 mm  
Lifting capacity extended 2 t  
Preparation for assembly of fixed winch

**WINCHES**

Sepson Sepdurance H60 fix, rope length 30 m, rope diameter 14 mm, towing ball ISO 50-X, bush against weather conditions, guide pulley  
Sepson Sepdurance H60 sliding, rope length 30 m, rope diameter 14 mm, sliding 1000 mm, towing ball ISO 50-X, bush against weather conditions, guide pulley

**OPTIONAL EQUIPMENT**

Extra light system  
Air drums  
Jump start  
Accessories  
Additional plastic or stainless steel boxes  
2 trash bins  
Holder for broom and shovel