



OX TBC 60T



DISCOVER OUR OX TBC 60T

**60 Metric Ton Self Propelled
Trolley**

The OX TBC self-propelled trolley has a large load capacity up to 60 Tons and a very low height of 302mm, with the possibility of making complete turns of 360°. It is designed to be placed under any type of structure, machine or element and thus be able to move them, aided by a couple of rear trolleys.

Samoco NV
Vitshoekstraat 1
B-2070 Zwijndrecht
+32 3 210 23 40
info@samoco.be
www.samoco.be



FEATURES

- Self propelled trolley (turn 360°)
- Power: 380 VAC III 50 Hz and by battery module
- Chain and pinion drive in every wheel
- Main rotating hydraulic cylinder (lift 70 mm the whole load)
- Speed: 5 m/min
- Polyamide wheels
- Great manoeuvrability in small spaces
- Suitable for rough, dusty and uneven surfaces
- Remote control incorporated
- Easy and intuitive to drive

WORKING PRINCIPLE

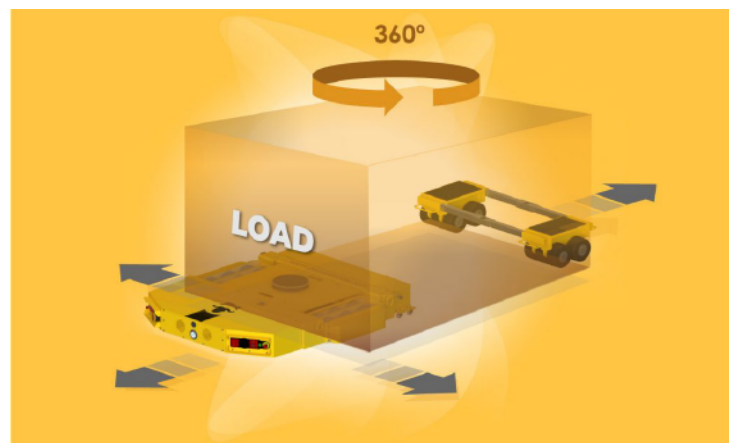
The **self-powered** trolley consists of motor driven trolley and front rotating traction car (ST-TBC) of reduced dimensions and a pair of fixed rear trolleys (CT), that perform a function similar to that of the rear axle of a truck, carrying out the displacement and the manoeuvres equivalent to this type of transport, but without limitation in **the rotation** of the tractor unit.

It supports **large loads** thanks to its multiple wheels of polyamide wheels and tight diameter, mounted on a tilting system.

It has a **very low height** because it is designed to be placed under any type of structure, machine or element and thus be able to move them.

Its maximum speed is 5m / min, it is designed for flat use (no inclinations), but it could be used on ramps up to a maximum of 3 degrees.

The TBC 60T is the most complete model as it can operate with three-phase mains (380 Vac) or with batteries. It also comes with an hydraulic pump that creates **the elevation of the cylinder** and the rotation of the wheels for your application by means of a geared motor.



SPECIFICATIONS

1. OX TBC 060 three-phase trolley + batteries

weight (kg): 900 | dimensions: 1880x1678x302mm 12 wheels | size wheels: 200x100mm | capacity: 30t

2. OX CT 060 rear trolleys

weight (kg): 130 pair | dimensions: (2x707)x371x302mm 12 wheels | size wheels: 200 x 100mm | capacity: 30t

TOTAL CAPACITY: 60T

Solve it with skill.
Tackle it with passion.

