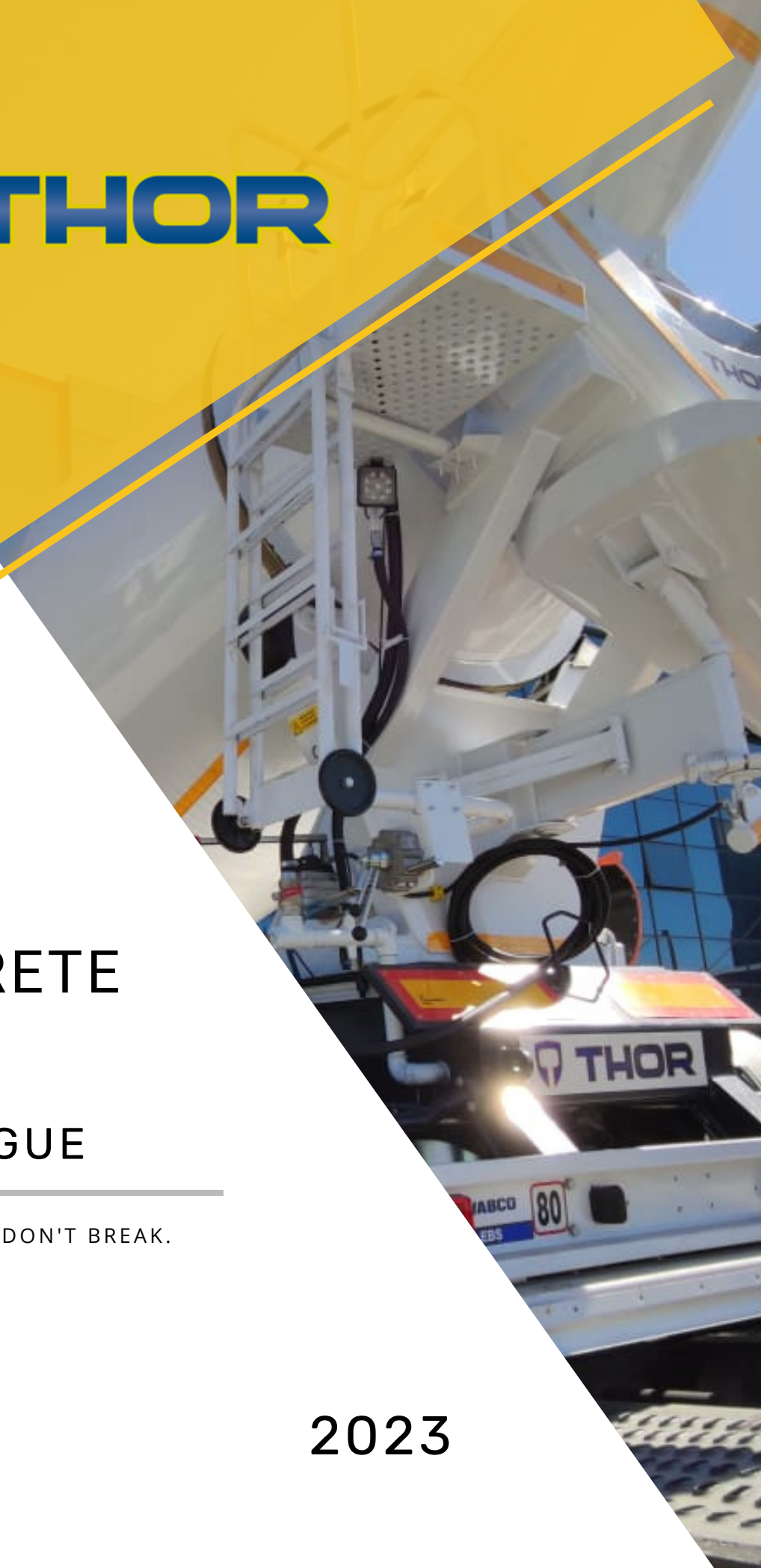




CONCRETE MIXER CATALOGUE

WE BEND SO WE DON'T BREAK.

2023



ABOUT US

2010 THOR TRAILER was established at Ankara to produce concrete truck mixers and semitrailers as OEM partner with leading industrial companies of Europe with Senior Mechanical Engineer Hakan Genis.

CREATIVITY

The designs of the mixers are heavy conditions oriented done by an efficient and experienced R&D Engineers , which are produced with efficiency and with a high quality standards. After Sale Services is guaranteed ,so that the customers' needs of spare part and service are satisfied immediately.

With the top quality and dedicated staff enables the company to reach a high performance level, allowing it to be reliable and to have an innovative design. Thor Trailer is at the same time a superstructure partner company approved by Mercedes-Benz Trucks and MAN Trucks.



"Do things at your own pace.
Life's not a race."

The background image shows a large, horizontal, cylindrical metal drum in a factory. The drum is being processed by a red industrial machine, likely a grinding or polishing unit. The drum's surface is highly reflective, showing bright highlights and some vertical streaks. The machine has a red frame with railings. The background is a concrete wall with some pipes and structural elements.

We use only Special Steels

- 30MnB5
- Hardox 500
- Raex 300

The Steels are resistant to the wear
and tear caused by concrete !
Better and increased Drum Life.

TRUCK MOUNTED MIXER

Model	Truck Type	m3
THR 3-SS	4x2	3
THR 4-SS	4x2	4
THR 5-SS	6x4	5
THR 6-SS	6x4	6
THR 7-SS	6x4	7
THR 8-SS	6x4	8
THR 9-SS	6x4 - 8x4	9
THR 10-SS	8x4	10
THR 12-SS	8x4	12
THR 14-SS	10 x5	14



The product range of THOR truckmixers start from 3 m3 to 14 m3 As result of the special spiral blade design inside of the drum, it allows to carry the concrete for a long time without losing its characteristics and homogeneity. With high quality equipped hydraulic european transmissions and gearboxes, of which are powered by the trucks engine set at 1500 RPM, it allows to reach the maximum rotation mixing speed of the drum. Such characteristic allows reducing the fuel consumption. The special steel increase the life span of the drum for it has a very high resistance to erasing and corrosion.



A low-angle photograph of a white Thor concrete mixer truck being transported on a green multi-axle trailer. The truck's large rotating drum is the central focus. The scene is set outdoors on a paved surface next to a building with blue and white panels. A large yellow and blue geometric graphic is on the left. A yellow parallelogram overlay in the center contains a quote in blue text. The truck's rear features a 'THOR' logo, a '80' speed limit sign, and 'MABCO EBS' branding.

**"
MOVE
FORWARD.
GOOD THINGS
ARE
IN THE MIXER
DRUM
"**

SEMITRAILER



Model	m3
THR 10-STR	10
THR 12-STR	12
THR 14-STR	14
THR 16-STR	15+1

MIXING TANK : 4 mm S 500/4 mm 30 mm B5
NOMINAL CAPACITY: 12m³-16 m³
GEOMETRIC CAPACITY: 19.600-23.300 liters
USING RATIO: %64
LOADING WIDENESS: 2.350mm
HEIGHT: 2.750 mm-3.250 mm
WEIGHT: 4.600kg – 4.900 kg
REDUCER: Transmital/ZF
HYDRAULIC PUMP: EATON or REXROTH
HYDRAULIC MOTOR: EATON or REXROTH
COOLER: AKG 24V (18lt)
WATER PUMP: RPM/500 driven from Reducer.
MIXING HELIX: 4 mm 30 Mn B5
CONTROL SYSTEM: Mixer Control Block can be
adjusted between 0,15 min.
ADDITIONAL CHUTES: 5 mm plastic gutter
OPTIONAL : MAGIRUS-DIESEL MOTOR





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