



Are the perfect combination of mobility, robustness and ease of operation, designed to meet the demands of the modern construction industry.

#### Main features:

- **Road mobility**, The Trailer family is distinguished by its exceptional road mobility, providing flexibility and access to remote construction sites, without compromising their performance.

- **Robustness**: Built with high quality materials, are robust and durable, resisting the most demanding conditions of construction environments.

- **Simple operation**: The electronics of these equipment's is accurately designed, providing just what is necessary for an efficient and easy operation.

- Its intuitive interface allows operators to work with confidence and control.

- Utiform is proud to ensure that each unit of the Trailer family, complies with the strictest European regulations, in technical and ecological terms, guaranteeing optimal and environmental respectful performance.

## UF TRAILER

## DATOS TÉCNICOS

	UF-40	UF-70	UF-100
<b>RENDIMIENTOS</b>			
Maximum volume output*	30m3/h- 40yards3/h	50m3/h - 70 yards3/h	70m3/h- 100yards3/h
Maximum concrete pressure	61/91 bar- 900/1320 psi	61/91bar-900/1320 psi	71/106bar-1030/1540psi
Maximum aggregate size	38mm- 1.5"	38mm- 1.5"	38mm- 1.5"
Hydraulic pump	Kawasaki 112cc	Kawasaki 140cc	Kawasaki 140cc
High and low pressure	High and low pressure	High and low pressure	High and low pressure
Hydraulic circuit	Open	Open	Open
Delivery distance : *Horizontal	* (400m) - 440 yards	* (350m) 385 yards	* (300m) 330 yards
Delivery distance : * Vertical	* (125m) 135 yards	*(100m)110 yards	*(100m)110 yards
Pumping cylinders	150x1000 mm- 6x40"	180x1000 mm- 7x40"	200x1000 mm- 8x40"
Diameter of hydraulic cilinder	110x63 mm- 4.3x 2.5"	110x63 mm 4.3x 2.5"	110x63 mm 4.3x 2.5"
Maximum strokes per minute	29	32	35
Variable volume control	From 0 to full load	From 0 to full load	From 0 to full load
Diameter of S-valve	150 x120mm- 6x 4.5"	180 x150 mm-7x6"	200x150 mm- 8x6"
Number of shift cylinders	2	2	2
Hydraulic tank capacity	170 L- 45 gal	170 L- 45 gal	170 L- 45 gal
Hopper height	1360 mm- 53.5"	1360 mm- 53.5"	1360 mm- 53.5"
Hopper capacity	500 L- 45 gal	500 L- 45 gal	500 L- 45 gal
Outlet diameter	125mm- 4.5"	125mm- 4.5"	150mm- 4.5"
<b>ENGINE</b>			
Manufacturer's model	Kohler KDI TCR 2504E5/26	Kohler KDI TCR 2504E5/26	Kohler KDI TCR 2504E5/26
Water-cooled	Water-cooled	Water-cooled	Water-cooled
Horsepower	74 HP 55.4kW @ 2600rpm	74 HP 55.4kW @ 2600rpm	74 HP 55.4kW @ 2600rpm
Fuel tank capacity	24 gal - 90 L	24 gal - 90 L	24 gal - 90 L
<b>STATIONARY</b>			
Axle	2	2	2
Axle support capacity	3600 kg (1800 kg+1800 kg) 7936p (3968+3968) pound 185 R14C 5.5JX14.112X5	3600 kg (1800 kg+1800 kg) 7936p (3968+3968) pound 185 R14C 5.5JX14.112X5	3600 kg (1800 kg+1800 kg) 7936p (3968+3968) pound 185 R14C 5.5JX14.112X5
Tires - load range	900 kg- 1985pound	900 kg- 1985pound	900 kg- 1985pound
Brakes	Mechanically	Mechanically	Mechanically
Outriggers	Manual	Manual	Manual
<b>DIMENSIONS</b>			
Largo	5.10 m- 200.78"	5.10 m- 200.78"	5.10 m- 200.78"
Width	1.740 m - 68.5"	1.740 m - 68.5"	1.740 m - 68.5"
Height	1.740 m - 68.5"	1.740 m - 68.5"	1.740 m - 68.5"
Weight (approx.)	3000 kg- 6.615 pound	3000 kg- 6.615 pound	3250 kg - 7.200 pound

\* Pumping distance always depends on the type of material used, humidity, temperature, etc.