



**UTIFORM**  
AMERICA

**TRAILER**



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

## TECHNICAL DATA

	UF-40	UF-70	UF-100
<b>PERFORMANCE</b>			
Maximum volume output*	40yards <sup>3</sup> /h (30m <sup>3</sup> /h)	70 yards <sup>3</sup> /h (50m <sup>3</sup> /h)	100yards <sup>3</sup> /h (70m <sup>3</sup> /h)
Maximum concrete pressure	900 psi (61 bar)	900/1320 psi (61/91bar)	900/1320 psi (61/91bar)
Maximum aggregate size	1.5" (38mm)	1.5" (38mm)	1.5" (38mm)
Hydraulic pump	Kawasaki 80cc	Rexroth112cc	Rexroth140cc
High and low pressure	low pressure	High and low pressure	High and low pressure
Hydraulic circuit	Open	Open	Open
Delivery distance : *Horizontal	*1155 ft *(350m)	*1320 ft *(400m)	*1320 ft *(400m)
Delivery distance : * Vertical	*263 ft *(80m)	*330 ft *(100m)	*330 ft *(100m)
Pumping cylinders	8"x29" (200x750 mm)	7"x40" (180x1000 mm)	8"x40" (200x1000 mm)
Diameter of hydraulic cilinder	4.3"x 2.5" (110x63 mm)	4.3"x 2.5" (110x63 mm)	4.3"x 2.5" (110x63 mm)
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	8"x6" (200x150 mm)	8"x6" (200x150 mm)	8"x6" (200x150 mm)
Number of shift cylinders	2	2	2
Hydraulic tank capacity	105 gal (170 L)	105 gal (170 L)	105 gal (170 L)
Hopper height	53.5" (1360 mm)	53.5" (1360 mm)	53.5" (1360 mm)
Hopper capacity	45 gal (500 L)	45 gal (500 L)	45 gal (500 L)
Outlet diameter	4.5" (125mm)	4.5" (125mm)	4.5" (125mm)
<b>ENGINE</b>			
Manufacturer ´s model	Kohler KDI TCR 1903TIER 4F	Kohler KDI TCR 2504TIER 4F	Kohler KDI TCR 2504TIER 4F
Water-cooled	Water-cooled	Water-cooled	Water-cooled
Horsepower	57 HP 42kW @ 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>			
Axel	.2	.2	.2
Axle support capacity	16.000(8.000+8.000) lbs 7250kg (3625 kg+3625 kg)	16.000(8.000+8.000) lbs 7250kg (3625 kg+3625 kg)	16.000(8.000+8.000) lbs 7250kg (3625 kg+3625 kg)
Tires - load range	185 R14C 5,5JX14 112X5 1985 lbs (900 kg)	185 R14C 5,5JX14 112X5 1985 lbs (900 kg)	185 R14C 5,5JX14 112X5 1985 lbs (900 kg)
Brakes	Electric	Electric	Electric
Outriggers	Manual	Manual	Manual
<b>DIMENSIONS</b>			
Long	200" (5.10 m)	208" (5.30 m)	208" (5.30m)
Width	68.5" (1.740 m)	68.5" (1.740 m)	68.5" (1.740 m)
Height	76.77" (1.95 m)	76.77" (1.95 m)	76.77" (1.95 m)
Weight (approx.)	7275lbs (3.300 kg)	8377 lbs (3.800 kg)	8377 lbs (3.800 kg)

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

FOR + INFORMATION

WWW.UTIFORMAMERICA.COM