world of water jetting

hot water trailers

	trail jet 15		trail jet 30	
	300-24-70-d	500-15-95-d	500-30-95-d	
	100 – 300 bar (1.450 – 4.351 psi)	100 – 500 bar (1.450 – 7.252 psi)	100 – 500 bar (1.450 – 7.252 psi)	
	12,5 – 24 l/min (3,3 – 6,3 US gal/min)	8 – 15 l/min (2,1 – 4 US gal/min)	16 – 30 l/min (4,2 – 7,9 US gal/min)	
	25 – 70 °C (95 °C)	25 – 95 °C	25 – 95 °C	
	99 kW, 12 V DC		2× 99 kW, 12 V DC	
	4,5 l/h heating oil		9,0 l/h heating oil	
	18,2 kW / 16,5 kW, 1150 rpm, 1150 – 2300 rpm, 3 cyl., 1261 ccm, water	stage 5	44,5 kW / 30 kW, 950 rpm, 950 – 1850 rpm, 3 cyl., 2194 ccm, water	stage 5
	4,5 l/h diesel		5,5 l/h diesel	
	15 kW, 719 rpm, 719 – 1438 rpm, 2 – 5 bar, +40 °C	15 kW, 575 rpm, 575 – 1150 rpm, 2 – 5 bar, +40 °C	30 kW, 543 rpm, 543 – 1057 rpm, 2 – 5 bar, +40 °C	
	061 US gal/min	029 US gal/min	059 US gal/min	
	■	■	■	
	■	■	■	
	■	■	■	
	24 h		24 h	
	24 months		24 months	
	200 l		400 l	
	45/50 l		70/150 l	
	945 kg, 100 kg		1630 kg, 120 kg	
	3250 × 1600 × 1850 mm		3690 × 1980 × 2050 mm	
	LpA = 76 dB, LwA = 97 dB	LpA = 76 dB, LwA = 97 dB	LpA = 80 dB, LwA = 100 dB	
falch nº	g609	g611	g608	

	trail jet 125				trail jet 250			
	1000-66-0-d	1500-49-0 d	2500-96-0-d	3000-92-0-d	1000-129-0-d	1500-89-0-d	2500-50-0-d	3000-41-0-d
	300 – 1000 bar (4351 – 14504 psi)	300 – 1500 bar (4351 – 21756 psi)	600 – 2500 bar (8702 – 36260 psi)	600 – 3000 bar (8702 – 43511 psi)	300 – 1000 bar (4400 – 14500 psi)	300 – 1500 bar (4400 – 21800 psi)	600 – 2500 bar (8700 – 36300 psi)	600 – 3000 bar (8700 – 43500 psi)
	29 – 66 l/min (7,7 – 17,4 US gal/min)	19 – 42 l/min (5 – 11,1 US gal/min)	11 – 26 l/min (2,9 – 6,9 US gal/min)	10 – 22 l/min (2,6 – 5,8 US gal/min)	80 – 129 l/min (21,1 – 34,1 US gal/min)	51 – 82 l/min (13,5 – 21,7 US gal/min)	26 – 50 l/min (6,9 – 13,2 US gal/min)	26 – 41 l/min (6,9 – 10,8 US gal/min)
	-		-		250 kW / 240 kW, 950 rpm, 1300 – 2100 rpm, 6 cyl., 7755 ccm, water			stage 5
	-		-		33,6 l/h diesel			
	129 kW / 125 kW, 1000 rpm, 1000 – 2300 rpm, 4 cyl., 4760 ccm, water			stage 3b	230 kW, 204 rpm, 280 – 453 rpm, 40 °C			
	18,5 l/h, diesel				179 US gal/min	093 US gal/min	044 US gal/min	033 US gal/min
	125 kW, 260 rpm, 260 – 599 rpm, 2 – 5 bar, +40 °C				■			
	092 US gal/min	048 US gal/min	023 US gal/min	018 US gal/min	■			
	■				24 h			
	■				24 months			
	■				390 l			
	24 h				500 l			
	24 months				3300 kg, 150 kg			
	400 l				4988 × 2210 × 2835 mm			
	210 l				LpA = 86 dB, LwA = 109 dB			
	2300 kg, 120 kg				g416	g418	g426	g417
	3730 × 1980 × 2080 mm							
	LpA = 83 dB, LwA = 106 dB							
falch nº	g555	g564	g556	g574				

300/500 bar

30 m, DN10

1000 /1500 bar

20 m, DN10

2500/3000 bar

20 m, DN8

250 kW 1000 /1500 bar

20 m, DN16

250 kW 3000 bar

20 m, DN10

perfect jobs by perfect accessories

world of water jetting

cold water trailers

	trail jet 125				trail jet 250			
	1000-60-0-d	1500-39-0-d	2500-94-0-d	3000-90-0-d	1000-129-0-d	1500-89-0-d	2500-50-0-d	3000-41-0-d
	300 – 1000 bar (4400 – 14500 psi)	300 – 1500 bar (4400 – 21800 psi)	600 – 2500 bar (8700 – 36300 psi)	600 – 3000 bar (8700 – 43500 psi)	300 – 1000 bar (4400 – 14500 psi)	300 – 1500 bar (4400 – 21800 psi)	600 – 2500 bar (8700 – 36300 psi)	600 – 3000 bar (8700 – 43500 psi)
	25 – 60 l/min (6,6 – 15,9 US gal/min)	16 – 39 l/min (4,2 – 10 US gal/min)	10 – 24 l/min (2,6 – 6,3 US gal/min)	8 – 20 l/min (2,1 – 5,2 US gal/min)	80 – 129 l/min (21,1 – 34,1 US gal/min)	51 – 82 l/min (13,5 – 21,7 US gal/min)	26 – 50 l/min (6,9 – 13,2 US gal/min)	26 – 41 l/min (6,9 – 10,8 US gal/min)
	115 kW/ 110 kW, 850 rpm, 850 – 2100 rpm, rpm controlled, 4 cyl., 4100 ccm, water			stage 5	250 kW / 240 kW, 950 rpm, 1300 – 2100 rpm, 6 cyl., 7755 ccm, water			stage 5
	16,5 l/h diesel				33,6 l/h diesel			
	110 kW, 221 rpm, 221 – 547 rpm, 40 °C				230 kW, 204 rpm, 280 – 453 rpm, 40 °C			
	083 US gal/min	043 US gal/min	021 US gal/min	016 US gal/min	179 US gal/min	093 US gal/min	044 US gal/min	033 US gal/min
	■				■			
	■				■			
	24 h				24 h			
	24 months				24 months			
	400 l				390 l			
	210 l				500 l			
	2300 kg, 120 kg				3300 kg, 150 kg			
	3730 × 1980 × 2080 mm				4988 × 2210 × 2835 mm			
	LpA = 83 dB, LwA = 106 dB				LpA = 86 dB, LwA = 109 dB			
falch nº	g626	g627	g628	g629	g416	g418	g426	g417

services

top rent

project press

super falch service

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v0600315/2022-05

world of water jetting

3

trailer range

www.falch.com

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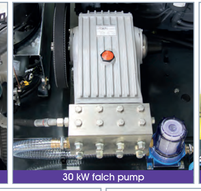
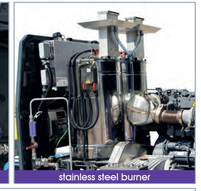
details

KUBOTA diesel engine 15 kW

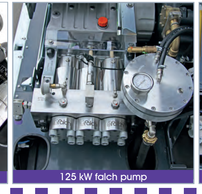

30 kW falch pump


stainless steel burner

2-lance operation

tandem operation

DEUTZ diesel engine 110 kW


125 kW falch pump

water filter system

only 3 chassis for all of your projects!

falch®
world of water jetting

hot water trailers

trail jet 15 stage 5
500-15-95-d
15 kW, 500 bar, 15 l/min, 95 °C

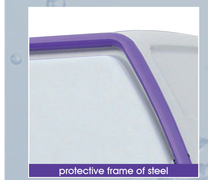
trail jet 15 stage 5
300-24-70-d
15 kW, 300 bar, 24 l/min, 70 °C

trail jet 30 stage 5
500-30-95-d
30 kW, 500 bar, 30 l/min, 95 °C

cold water trailers

trail jet 125 stage 5
1000-60-0-d
125 kW, 1000 bar, 60 l/min
1500-39-0-d
125 kW, 1500 bar, 39 l/min
2500-24-0-d
125 kW, 2500 bar, 24 l/min
3000-20-0-d
125 kW, 3000 bar, 20 l/min

trail jet 250 stage 5
1000-129-0-d
240 kW, 1000 bar, 129 l/min
1500-82-0-d
240 kW, 1500 bar, 82 l/min
2500-50-0-d
240 kW, 2500 bar, 50 l/min
3000-41-0-d
240 kW, 3000 bar, 41 l/min


protective frame of steel

optional storage box

external connections

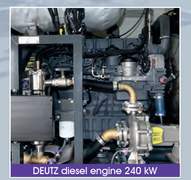
water + fuel tanks

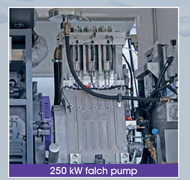
night view

bench vise

anti freeze system

radio control


DEUTZ diesel engine 240 kW


250 kW falch pump

falch easy 2

water inlet pressure reducer

pre-pressure pump

*pictured products are subject to change, nonliability for picture true delivery.