

HAACON SINGLE SLUICE GATE JACK 1213.4, 1213.6, 1213.10



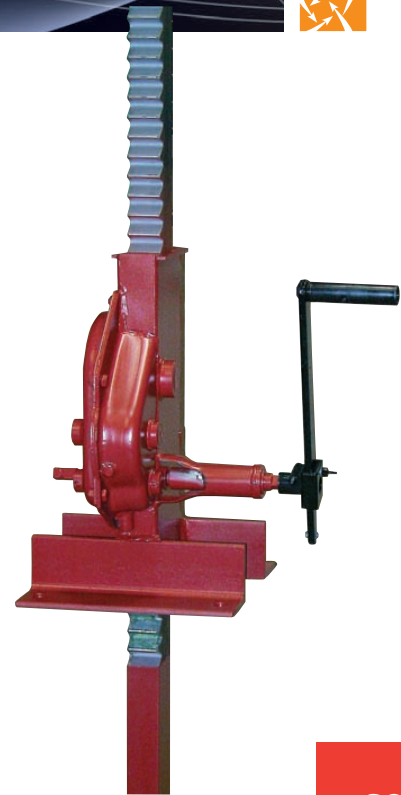
Sluice gate drive to open and close sluice gates on canals and rivers.

- High security standard through encased gear drive and internal brake
- Easy and effective operation through optimal gear ratio
- For manual operation or power drive
- Capacity: 4 - 10 tonnes
- Dimensions individually adjusted to your requirements

Options:

- Rack with protective cap
- Rack covered with fixed protective tube
- Various surface protection
- Electrically actuated

Technical data		1213.4	1213.6	1213.10
Pulling force	kN	40	60	100
Pushing force	kN	20	30	50
Gear ratio	i	36,3	47,5	98,4
Crank force at max. pulling force	N	105	120	105
Lift / crank turn	mm	2,43	2,1	1,15
Lift, motor operated Haacon / Auma	mm/min	170/219	147/189	81/104
Rack weight	kg/m	14,5	22	26
Weight without rack	kg	17	26	34



DIMENSIONS (mm)

Type / dim.	A	C	D	E	F	G	H	J	L	M	N	Q	U	AW	ZR
1213.4	240	200	250	52	50	40	1250	455	1975	21	140	160	26	180	125
1213.6	240	200	250	58	60	50	1500	465	2240	21	140	170	31	180	125
1213.10	240	200	250	63	75	50	1750	510	2545	21	144	170	41	180	125

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