



## HAACON DOUBLE SLUICE GATE JACKS 1285.8, 1285.12, 1285.20

Double sluice gate drives 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
- Side or angular gear operation
- Capacity: 5 - 20 tonnes, coupled devices up to 40 t
- For manual operation and power drive
- Dimensions individually adjusted to your requirements

### Options:

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



Technical data		1285.8	1285.12	1285.20
Pulling force	kN	80	120	200
Pushing force	kN	40	60	100
Gear ratio	i	36,3	47,5	98,4
Crank force at max. pulling force	N	270	300	280
Lift / crank turn with side operation	mm	2,5	2,1	1,15
Lift / crank turn with anglar operation	mm	1,7	1,4	0,8
Lift, motor operated Haacon / Acuma	mm/min	175/225	147/185	91/104
Weight rack	kg/m	14,5	22	26
Weight without rack	kg	62	86	112

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### DIMENSIONS (mm)

Type / dim.	A	C	D	E	F	G	H	K	L	J	M	N	Q	U	AW	ZR
1285.8	240	200	250	52	50	40	1250		1975	455	21	140	160	26	180	125
1285.12	240	200	250	58	60	50	1500		2240	465	21	140	170	31	180	125
1285.20	240	200	250	63	75	50	1750		2545	510	21	144	170	41	180	125

