

07 · FRACTURING

Electric Drive Fracturing Equipment

Power, control, motors and frac pumps in one complete set.



105–140 MPa

MAX OPERATING PRESSURE

600–4500 kW

MOTOR POWER

3037 L/min

MAX DISPLACEMENT

6

MODELS

Based on years of experience in electrical transmission and automation control in the oil industry, Hande integrates power management, electrical control, motors and fracturing pumps into a complete set of electric drive fracturing equipment.

PRODUCT ADVANTAGES

- Independent R&D
- Strong adaptability
- High cost-effectiveness
- Integrated production
- One-stop service



ELECTRICAL CONTROL ROOM

TECHNICAL PARAMETERS

Parameter	HDYL-600	HDYL-1000	HDYL-2000	HDYL-2500	HDYL-2800	HDYL-6000
Max operating pressure (MPa)	105	105	105	105	140	140
Max displacement (L/min)	1170	1950	1820	3037	3037	2600
Plunger diameter (in)	2.75/3/3.5/4	2.75/3/3.5/4	4/4.5/5	4/4.5/5	3.75/4/4.5/5	4.5/5/5.5
Plunger pump model	HD600	HD1000	HD2000	HD2500	HD2800	HD6000
Frac skid size (mm)	5000×2450×2600	5000×2450×2600	5500×2450×2600	6000×2450×2600	3100×2500×3000 / 6000×2450×2600	7500×2600×2800
Frac skid weight (t)	10	12	18	20	20	36
Motor power (kW)	600	800	1600	1800	2000	4500
Control room size (mm)	6000×2900×3000	6000×2900×3000	9500×2900×3000	9500×2900×3000	9500×2900×3000	10000×2800×3000
Control room weight (t)	12	13	16	17	17	32
Transmission	Variable frequency	DC / variable frequency	Variable frequency	Variable frequency	Variable frequency	Variable frequency

Tell us the rig.

Service across China's major oil fields and 30+ countries.

sales@han-de.com

www.han-de.com