

The third part: The BOAO Machine Feature

1. Technical Parameter about UHP PUMP SYSTEM

Parameter\Model	4000b	4000c
Max pressure(Mpa/Psi)	380/55,000	400/60,000
Working pressure(Mpa)	320-350	360-380
Orifice dia(mm)	0.30	0.33
Power(KW/HP)	30/40	37/50
L * W * H(M)	1.6*1.1*1.3	1.6*1.1*1.3
Cooling	Air	Air
Max water flow	3.7L/MIN	3.7L/MIN
Shift way	Electric shift	Electric shift

2. UHP Pump Feature

HIGH PRESSURE PUMP	1	Flow style intensifier imported from USA
	2	Flow style Attenuator let the High Pressure more stable, cutting faster
	3	The work pressure can arbitrarily move to regulate
	4	Oil temperature numerical gauge,too high automatically shut down
	5	Numerical HP Gauge
	6	Over pressure automatically shuts down function
	7	Equipped with Double Pressure Valve. The low pressure drills hole function and cut brittleness material no broken