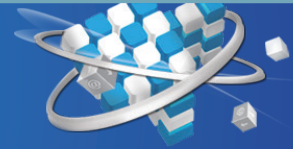
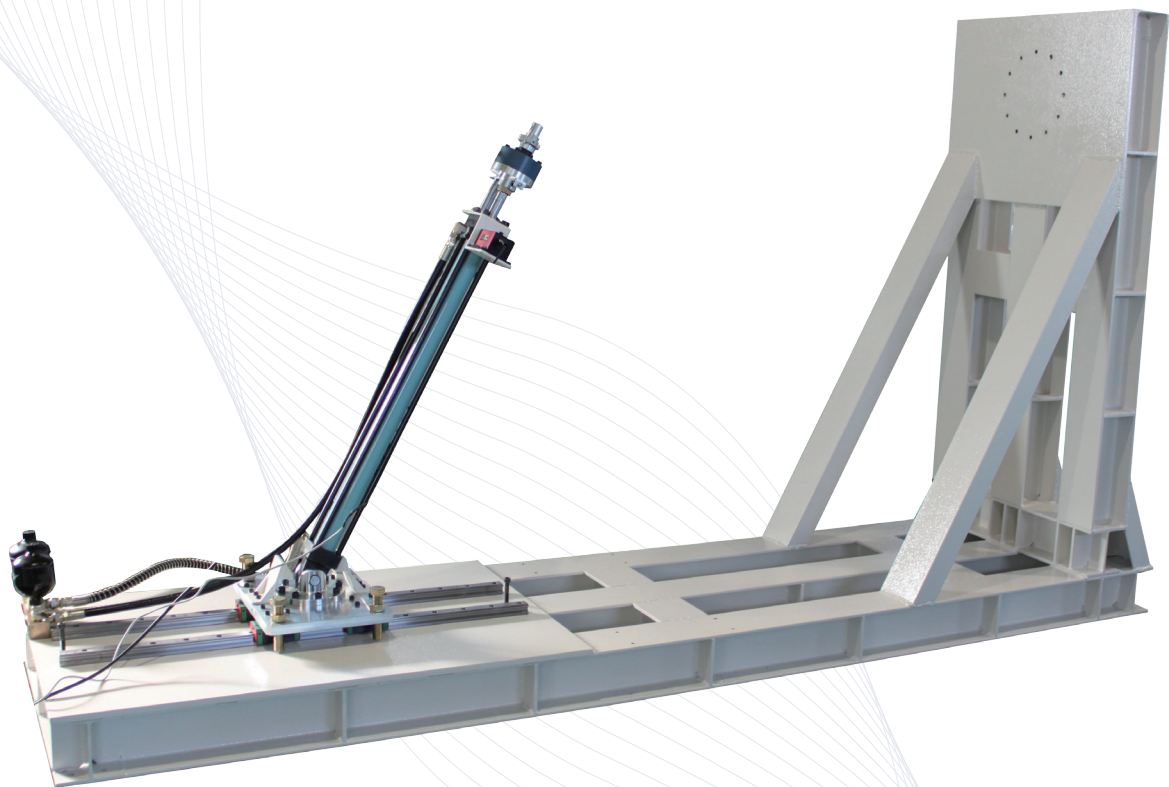


# Blade Fatigue Testing machine



This testing machine is fatigue test that measure life of wind turbine blade and air resistance.



Model	QRBFT-H101	QRBFT-H103	QRBFT-H105
Max. Load Capacity (kN)	10	30	50
Min. Load Capacity (N)	0.2	0.6	1
Accuracy	Within $\pm 0.5\%$ of the indicated load		
Operation Type	Manual load control valve		
Test Speed	1 ~ 500 mm/min		
Load Sensor	Load cell		
Testing Speed Control	Computer		
Safety Device	Over load limit switch, micro limit switch		
Test Space	1 000 - 3 000 mm		
Ram Stroke	1 000 mm		
Pump	Piston pump		
Pump Motor	2 kW	5 kW	10 kW
Power	3P, AC 220 V or 380 V, 60Hz		
Power Consumption	5 kW	10 kW	15 kW
Load Dimension (mm)	2 500 × 1 000 × 2 400	3 000 × 1 000 × 2 700	3 550 × 1 200 × 3 000
Weight (kg)	1 200	1 800	2 500