

		KB20	KB23
ENGINE			
Internal combustion engine	Honda IGX 440 electronic control	✓	✓
Pump voltage	V 220	✓	✓
Frequency	Hz 50/60	✓	✓
Power	2.2 kw	✓	✓
TRANSMISSION			
Pumps	n. 3 gear pumps	✓	✓
HYDRAULIC SYSTEM			
Max pressure	240 bar (3481 psi)	✓	✓
TRACTION			
Speed max. offset	0-2.6 Km/h (0-1.62 mph)	✓	✓
Stabilizers	Electronic control	✓	✓
Platform levelling	Hydraulic electronic control	✓	✓
Boom	Hydraulically extendable	✓	✓
Controls	Electronic control of prop. hydraulics	✓	✓
Oil tank capacity	35 lt (8 gal)	✓	✓
Maximum wind speed	12.5m/sec (28 mph)	✓	✓
Electric system voltage	12 V	✓	✓
Horizontal load max	50 daN	✓	✓
Manoeuvring Speed	0.3 m/sec (0.7 mph)	✓	✓
Maxi. permis. tilt frame	1°	✓	✓
Gradeability max	20° In the directions of travel	✓	✓
PERFORMANCE BASKET			
Max. Working height	19.4 m (63.7 feet)	✓	
	22.30 m (73.2 feet)		✓
Outreach with (80kg)	11.2 m (36.75 feet)	✓	
	11.75 m (38.66 feet)		✓
Development up platform height basket	17,40 m (57.1 feet)	✓	
	20.30 m (66.60 feet)		✓
Machine weight unladen	3210 kg (7077 lbs) (+/- 6%)	✓	
	3384 kg (7460 lbs) (+/- 6%)		✓
PERFORMANCE UNDERBRIDGE			
Max. Working height	-5 m (16.4 feet)	✓	✓
Machine weight unladen	3210 kg (7077 lbs) (+/- 6%)	✓	
	3384 kg (7460 lbs) (+/- 6%)		✓
PERFORMANCE CRANE			
Max. Working height	16 m (52.5 feet)	✓	
	18.5 m (60.7 feet)		✓
Maximum load	850 kg (1874 lbs) (+/- 6%)	✓	✓
Working radius	9.5 m (31.2 feet)	✓	✓
Machine weight unladen	2990 kg (6592 lbs) (+/- 6%)	✓	
	3164 kg (6975 lbs) (+/- 6%)		✓
PERFORMANCE WINCH			
Maximum load	400 kg (882 lbs) (+/- 6%)	✓	✓