

XP 95 PLUS

4WD Backhoe Loader





Modern AC Cabin



Highest Dump Height



Highest Tear & Breakout Force



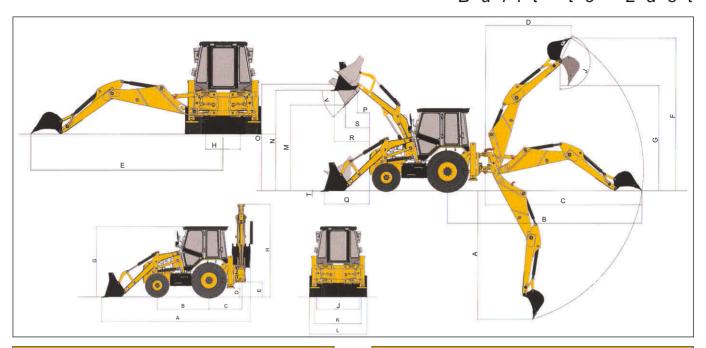
Cold Start Engine Kit



Extending Dipper Arm







ENGINE

- Proven, powerful and fuel efficient KOEL 4R1040TC, water cooled diesel engine. [Perkins engine 1104D-44TA (Optional)]
- Gross power 95 HP at 2200 rpm
- Max torque (gross): 300 Nm @ 1500 ± 100 rpm

STATIC DIMENSIONS					
Α	:	Overall length (transport mode)	6.28 m		
		Overall length (travel mode)	7.85 m		
В	:	Wheel base	2.14 m		
С	:	Rear wheel to slew center	1.38 m		
D	:	Minimum ground clearance	0.35 m		
Ε	:	Slew ground clearance	0.59 m		
G	:	Height to top of cab	2.90 m		
Н	:	Overall height (Standard Dipper)	3.78 m		
		Overall height (Extendable Dipper)	4.04 m		
J	:	Track width - Rear	1.75 m		
K	:	Track width - Front	1.87 m		
L	:	Width (Transport mode)	2.56 m		

		LOADER PERFORMANCE	
М	:	Dump height (cutting edge)	3.00 m
N	:	Load over height (cutting edge)	3.51 m
0	:	Pin height	3.72 m
Р	:	Pin forward reach	0.43 m
Q	:	Reach at ground	1.57 m
R	:	Max. reach at full height	1.22 m
S	:	Reach at full height - bucket dumped	0.85 m
Т	:	Below ground level dig depth	0.11 m
U	:	Rollback at ground	45 deg
V	:	Dump angle	45 deg
		Bucket breakout force	6425 kgf
		Loader arm breakout force	5777 kgf
		Lifting capacity	1980 kg
		Return to dig	Available
		Self leveling	Available
		Loader bucket capacity	1.2 m ³

TRANSMISSION

- Four speed (4F, 2R gear) Syncro shift reversing shuttle transmission provides superior traction, gradeability, higher force while entering pile or during dozing operation
- Neutral start provisions prevents starting shuttle is engaged.

EXCAVATOR PERFORMANCE					
	Standard Dipper	Extendable Dipper			
A: Max dig depth	4.80 m	6.01 m			
B : Reach ground level to rear wheel centre	6.97 m	8.14 m			
C : Reach ground level to slew center	5.65 m	6.77 m			
D : Reach at full height to slew center	2.23 m	3.31 m			
E : Side reach to center line of machine	6.00 m	7.31 m			
F : Max. working height (Stab's fully out)	6.30 m	6.93 m			
G: Max load over height (Stab's fully out	4.39 m	5.13 m			
H: King post travel	1.00 m	1.00 m			
J : Bucket rotation	187°	187°			
Bucket tear out force	6018 kgf	6018 kgf			
Dipper tear out force	3250 kgf	2072 kgf			
Lift capacity of bucket at full reach (SAE J31)	1554 kg	850 kg			
Excavator Bucket Capacity	0.26 Cum	0.18 Cum			

OPTIONAL ATTACHMENTS

- Heavy duty rear tyres: 14x25-20 PR
- Rock breaker piping kit
- Ripper tooth
- Extendible dipper
- A.C. Cabin
- Trenching Buckets-0.09 Cum, 0.12 Cum, 0.18 Cum
- Special purpose buckets 0.30 Cum, 0.32 Cum
- Coal buckets 1.50 Cum

Channel Partner

The information contained in this leaflet is intended to be of general nature only. We reserve the right to change the specifications without any prior notice. All dimensions and weights are variable with in ±2.5%