

# XP 95

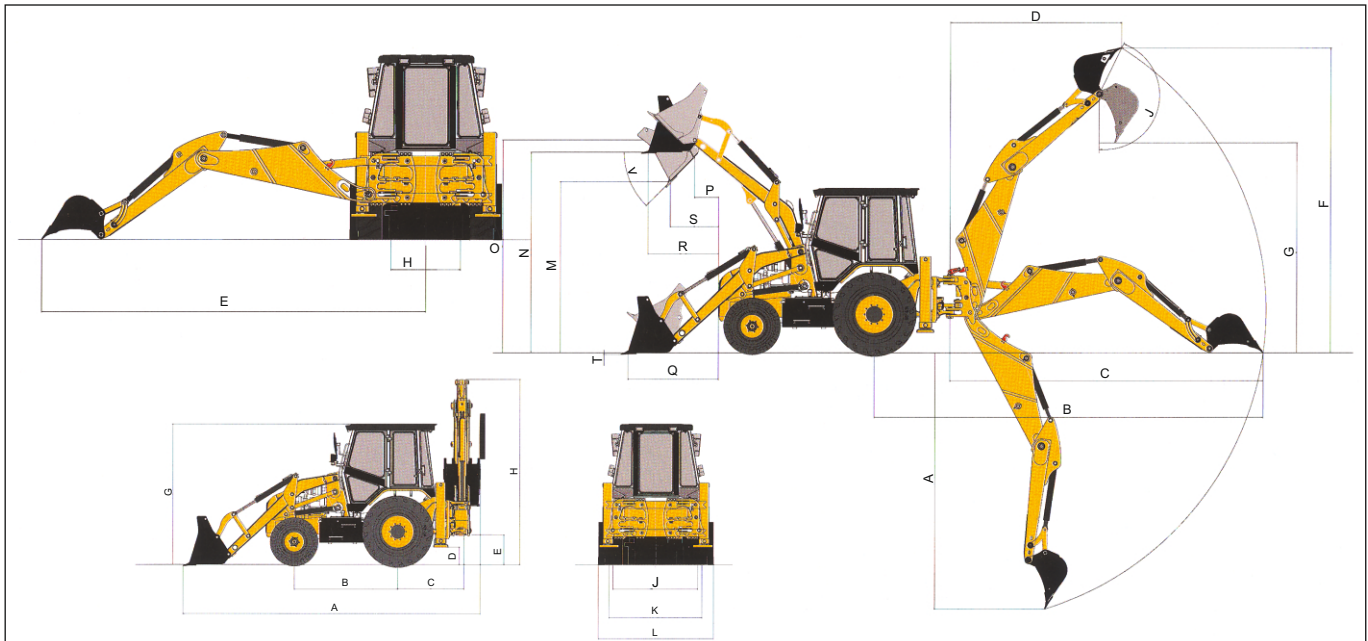
4WD Backhoe Loader



# XP95

4WD Backhoe Loader

**DELCO**  
Built to Last



## ENGINE

- Proven, powerful and fuel efficient KOEL 4R1040TC, water cooled diesel engine
- Gross power 95 HP at 2200 rpm
- Max torque (gross) : 300 Nm @ 1500 ± 100 rpm

## 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.

## STATIC DIMENSIONS

A	: Overall length (transport mode)	6.17 m
	: Overall length (travel mode)	7.85 m
B	: Wheel base	2.14 m
C	: Rear wheel to slew center	1.38 m
D	: Minimum ground clearance	0.36 m
E	: Slew ground clearance	0.61 m
G	: Height to top of cab	2.88 m
H	: Overall height	3.77 m
J	: Track width - Rear	1.75 m
K	: Track width - Front	1.87 m
L	: Width over bucket	2.37 m
	: Width (Transport mode)	2.80 m

## EXCAVATOR PERFORMANCE

A	: Max dig depth	4.80 m
B	: Reach ground level to rear wheel centre	6.92 m
C	: Reach ground level to slew center	5.54 m
D	: Reach at full height to slew center	2.88 m
E	: Side reach to center line of machine	6.00 m
F	: Max. working height	6.22 m
G	: Max load over height	4.39 m
H	: King post travel	1.06 m
J	: Bucket rotation	187 deg
	: Bucket tear out force	6018 kgf
	: Dipper tear out force	3250 kgf
	: Lift capacity of bucket at full reach (SAE J31)	1554 kg
	: Co-axial Carriage	
	: Excavator Bucket Capacity	0.26 Cum

## LOADER PERFORMANCE

M	: Dump height	3.00 m
N	: Load over height	3.51 m
O	: Pin height	3.72 m
P	: Pin forward reach	0.41 m
Q	: Reach at ground	1.57 m
R	: Max. reach at full height	1.21 m
S	: Reach at full height - bucket dumped	0.85 m
T	: Below ground level dig depth	0.07 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 Cum

## OPTIONAL ATTACHMENTS

- Front tyre : 12.5/80-18, 12 PR
- Heavy duty rear tyres : 14x25-20 PR
- Rock breaker
- 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

Channel Partner