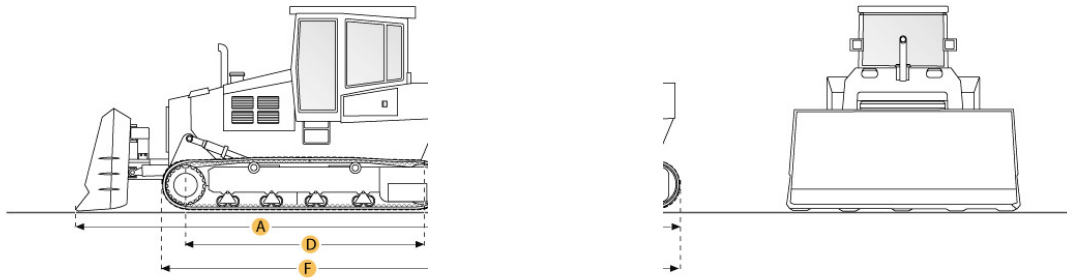


# RITCHIE Specs *Everything about Equipment*

## KOMATSU D37EX-21 KOMSTAT II CRAWLER TRACTOR

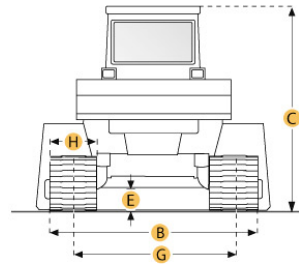


### Dimensions

A. LENGTH W/ BLADE	13.2 ft in	4015 mm
B. WIDTH OVER TRACKS	6.1 ft in	1850 mm
C. HEIGHT TO TOP OF CAB	8.8 ft in	2700 mm
D. LENGTH OF TRACK ON GROUND	7.3 ft in	2240 mm
E. GROUND CLEARANCE	1.3 ft in	384 mm

### Undercarriage

G. TRACK GAUGE	4.8 ft in	1450 mm
H. STANDARD SHOE SIZE	16 in	400 mm



# RITCHIE**Specs** Everything about Equipment

## KOMATSU D37EX-21 KOMSTAT II CRAWLER TRACTOR

### Specification

<b>Engine</b>		
MAKE	Komatsu	
MODEL	SAA4D102E-2	
NET POWER	85 hp	63 kw
DISPLACEMENT	240 cu in	3.9 L
ASPIRATION	turbocharged and air-to-air aftercooled	
NUMBER OF CYLINDERS	4	
<b>Operational</b>		
OPERATING WEIGHT	13250 lb	6010 kg
FUEL CAPACITY	43.6 gal	165 L
COOLING SYSTEM FLUID CAPACITY	7.1 gal	27 L
ENGINE OIL CAPACITY	3.3 gal	12.5 L
HYDRAULIC FLUID CAPACITY	12.4 gal	47 L
FINAL DRIVES FLUID CAPACITY	0.9 gal	3.5 L
<b>Transmission</b>		
TYPE	Dual-path hydrostatic transmission	
NUMBER OF FORWARD GEARS	3	
NUMBER OF REVERSE GEARS	3	
MAX SPEED - FORWARD	5.3 mph	8.5 km/h
MAX SPEED - REVERSE	5.3 mph	8.5 km/h
<b>Undercarriage</b>		
GROUND PRESSURE	5.8 psi	40 kPa
GROUND CONTACT AREA	2775 in <sup>2</sup>	1.8 m <sup>2</sup>
STANDARD SHOE SIZE	16 in	400 mm
NUMBER OF SHOES PER SIDE	41	
NUMBER OF TRACK ROLLERS PER SIDE	6	
TRACK PITCH	57 in	1450 mm
TRACK GAUGE	4.8 ft in	1450 mm
<b>Hydraulic System</b>		
RELIEF VALVE PRESSURE	2990 psi	20615.3 kPa
<b>Standard Blade</b>		
WIDTH	8.9 ft in	2720 mm
HEIGHT	2.8 in	860 mm
BLADE ANGLE (BOTH DIRECTIONS)	25 degrees	
CUTTING DEPTH	1.3 in	385 mm
<b>Dimensions</b>		
LENGTH W/ BLADE	13.2 ft in	4015 mm
WIDTH OVER TRACKS	6.1 ft in	1850 mm
HEIGHT TO TOP OF CAB	8.8 ft in	2700 mm
LENGTH OF TRACK ON GROUND	7.3 ft in	2240 mm
GROUND CLEARANCE	1.3 ft in	384 mm