

SPECIFICATIONS

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EX120-s



WP02-11-001

Model		Std.
		EX120-s Hydraulic Excavator
Type of Front-End Attachment		2.52 m (8 ft 3 in) Arm
Bucket Capacity (Heaped)	m ³ (yd ³)	PCSA 0.55 m ³ (0.72 yd ³), CECE 0.45 m ³
Operating Weight	kg (lb)	11800 (26000)
Basic Machine Weight	kg (lb)	9000 (20500)
Engine		ISUZU A-4BG1T, 63 kW (85 PS)/2100 min ⁻¹ (rpm) ● 66 kW (90 PS)/2200 min ⁻¹ (rpm)
A : Overall Width (Excluding Rear-view Mirrors)	mm (ft-in)	2500 (8' 2")
B : Cab Height	mm (ft-in)	2720 (8' 11")
C : Rear End Swing Radius	mm (ft-in)	2130 (7' 0")
D : Minimum Ground Clearance	mm (ft-in)	• 440 (1' 5")
E : Counterweight Clearance	mm (ft-in)	• 890 (2' 11")
F : Engine Cover Height	mm (ft-in)	1920 (6' 4")
G : Overall Width of Upperstructure	mm (ft-in)	2460 (8' 1")
H : Undercarriage Length	mm (ft-in)	3560 (11' 8")
I : Undercarriage Width	mm (ft-in)	2490 (8' 2")
J : Sprocket Center to Idle Center	mm (ft-in)	2660 (9' 5")
K : Track Shoe Width	mm (ft-in)	500 (Grouser Shoe) (20")
Ground Pressure	kPa (kgf/cm ²) (psi)	37 (0.38) (5.4)
Swing Speed	min ⁻¹ (rpm)	12.7 (12.7)
Travel Speed (fast/slow)	km/h (mph)	5.5/3.2 (3.4/2.0)
Gradeability	degree (%)	35 (70)

NOTE: ● H/P mode
• The dimensions do not include the height of the shoe lug.

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Judd E. Hollander



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Table of Contents Hitachi Ex120 5 Manual

1. Understanding the eBook Hitachi Ex120 5 Manual
 - The Rise of Digital Reading Hitachi Ex120 5 Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Hitachi Ex120 5 Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Hitachi Ex120 5 Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Hitachi Ex120 5 Manual
 - Personalized Recommendations
 - Hitachi Ex120 5 Manual User Reviews and Ratings
 - Hitachi Ex120 5 Manual and Bestseller Lists

5. Accessing Hitachi Ex120 5 Manual Free and Paid eBooks
 - Hitachi Ex120 5 Manual Public Domain eBooks
 - Hitachi Ex120 5 Manual eBook Subscription Services
 - Hitachi Ex120 5 Manual Budget-Friendly Options
6. Navigating Hitachi Ex120 5 Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Hitachi Ex120 5 Manual Compatibility with Devices
 - Hitachi Ex120 5 Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Hitachi Ex120 5 Manual
 - Highlighting and Note-Taking Hitachi Ex120 5 Manual
 - Interactive Elements Hitachi Ex120 5 Manual
8. Staying Engaged with Hitachi Ex120 5 Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Hitachi Ex120 5 Manual
9. Balancing eBooks and Physical Books Hitachi Ex120 5 Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Hitachi Ex120 5 Manual
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Hitachi Ex120 5 Manual
 - Setting Reading Goals Hitachi Ex120 5 Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Hitachi Ex120 5 Manual
 - Fact-Checking eBook Content of Hitachi Ex120 5 Manual
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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