

DAESAN ADVANCED CUTTING EDGE

Various Suspension Option

Top hook, light rail and motorized trolley suspension lug options are available to satisfy various application.

Gear Oil Inspection Port

Gear oil level can be easily inspected through the hole located at the side of the gear box.

Load Sheave

Load sheave features 5 pockets for smoother operation and better distribution of the load.

Friction Clutch

The friction clutch is an overload protection device that prevents lifting when overloaded.

Power Supply Cable

Power supply cable has strain relief built in to prevent cable damage.

Stepless Control with VFD

Hoist operation speed is controllable by the degree of push button press for smooth and precise operation.

Variable speed control

Our patented stepless control system is achieved via push button, interface and VFD.

Chain Box

Chain box is standard equipment comes with unique spring design to prevent chain box damage.

Heavy-Duty Hoist Motor

The hoist motor is high torque design and is rated 30-minute duty. Class F motor insulation and standard thermal motor protection is included.

Brake System

Simple fast acting conical style motor brake for years of trouble free operation.

Cooling Fan

Cooling fan is equipped to cool motor & brake resistor.

Magnet inside gear box

Small magnet is equipped inside the gear box to filter out foreign materials.

Hook

Load hook is a forged carbon steel hook with a heavy-duty hook latch. Thrust bearing in load hook allows 360° rotation to prevent twisting of load chain

Chain Guide

Chain guide is designed suitable for minimizing wear on high-speed operation.

Push Button Control

Equipped with emergency stop button, the hoist speed changes depending on how much the button is pressed for stepless control hoist.

Upper/Lower Limit Switch

When the hoist is raised to high or low hook position the upper or lower limit switch activates and stops the hoist motor respectively. This prevents unnecessary clutch wear.



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