



# FALCON Grapple Claw



# Get the job done faster

The Falcon Claw is the logging industry's most widely used Motorised, fully removed controlled, Grapple Carriage. This hydraulically operated grapple significantly reduces Health & Safety risks to crew members whilst increasing the efficiency of the log extraction process. With the 1750 model, which comes standard with the heavy-duty grapple, at an opening of 78" and has a payload of up to 17,500 lb, faster cycle times are a given.

The claw gives you the power of full control while carrying a larger payload.



## 01 Led Flood Lights

These two lights shine down at the grapple allowing you to use the carriage in low light conditions.

## 02 Easy Access Panels

All doors and panels are removable for easy access.

## 03 High Strength Body

A high tensile steel is used to increase strength but keep weight down.

## 04 Anti Swing Brakes

The grapple hanger has anti swing brakes to stabilise and control the drag.

## 05 Purpose Built Grapple

The grapple carriage has a 78" bunching grapple for multiple log extraction per drag.

## 06 Fire Suppression

Fire suppression is used to protect the carriage incase of a fire, meeting forestry requirements.

# Falcon Claw Features



## Full Operator Control

The remotely operated hydraulic grapple carriage gives operators full control, allowing them to efficiently grapple the stems, shortening the cycle time and increasing the number of stems that can be pulled per hour.

### Control Features:

- › Engine - Start/Stop
- › Grapple - Open/Close
- › Grapple Rotate - Clockwise/Anti Clockwise)



## Large Payloads

Depending on the grapple size, the Falcon Claw has a payload of up to 17,500 lb and its design allows operators to easily extract multiple stems simultaneously.

### Large Grapple:

- › Nominal Payload 8,800-11,000 lb
- › Maximum Payload 17,600 lb



## All weather operations

The Falcon Claw is designed to be operated in a wide range of wether conditions and temperatures. It's high quality waterproof camera and inbuilt light, enables

- 01 Waterproof
- 02 Anodized housing
- 03 Auto shading lens

## Real time data

The 19" monitor provides visuals with the vital information and viuals they need to operate efficiently. The screen displays real time distance from the Yarder and system voltage.

- 01 Adjustable mount
- 02 Distance to home
- 03 Video display
- 04 Latitude & Longitude

# Specifications

<b>Operating Weight</b>	4,100 lb
<b>Grapple Weight</b>	Large Grapple - 1,800 lb
<b>Grapple Max Opening Width</b>	Large Grapple - 78"
<b>Grapple Rotation</b>	360 continuous
<b>Hose Protection</b>	Hoses routed internally
<b>Grapple Hanger</b>	Double hinge point and swing brakes
<b>Engine</b>	Hatz 1D90 Air Cooled Diesel
<b>Hydraulic System</b>	Tandem 2 Stage High/Low Flow Pump
<b>Control System</b>	Wireless frequency communication
<b>Rope Compatibility</b>	7/8", 1", 1' 1/8"



For more information, see your nearest Great West Distributor

ALL SALES ENQUIRIES  
Email: [gwesales@gwequipment.com](mailto:gwesales@gwequipment.com)

LOCATION	PHONE	ADDRESS
Campbell River	(250) 286-0123	2011-14th Avenue, Campbell River, BC V9W 4J2
Cranbrook	(250) 426-6778	2401 Cranbrook Street N Cranbrook, BC V1C 3T3
Fort St. John	(250) 785-4223	12623 Charlie Lake Frontage Road, Fort St John, BC V1J 2B0
Kamloops	(250) 372-3996	1220 Chief Louis Way, Kamloops, BC V2H 1J8
Nanaimo	(250) 716-8805	2115 South Wellington Way, Nanaimo, BC V9X 1R5
Prince George	(250) 612-0255	4759 Continental Way, Prince George, BC V2N 5S5
Terrace	(250) 635-9033	3830 Sharples Road, Terrace, BC V8G 5P8
Vancouver	(604) 882-5051	18995 - 94th Ave. Surrey, BC V4N 4X5
Vernon	(250) 549-4232	123 L&A Crossroad, Vernon , BC V1B-3S1
Williams Lake	(250) 392-9599	4700 Collier Place, Williams Lake, BC V2G 5E9
Whitehorse	(867) 456-8210	10 Lindeman Road, Whitehorse, YT Y1A 5Z6



+64 3 544 7438 • +64 27 232 4069  
46A Factory Road, Brightwater  
7022, New Zealand  
[falconforestryequipment.com](http://falconforestryequipment.com)