Tigercat

602 SKIDDER SERVICE MANUAL

SERIAL NUMBER 6023001-6023100 SERIAL NUMBER 6025001-6025100



ISSUE 2.0, APRIL 2022

Tigercat 602 Skidder TABLE OF CONTENTS

INTRODUCTION	v
MACHINE IDENTIFICATION AND SERIAL NUMBERS	vi
SAE STANDARDS FOR MACHINE OPERATOR PROTECTIVE STRUCTURES	vii
NON-APPROVED FIELD PRODUCT CHANGES	viii
REGULATORY INFORMATION	ix
WARRANTY-EPA	x
EC DECLARATION OF CONFORMITY 602 GRAPPLE SKIDDER	xii
EC DECLARATION OF CONFORMITY 602 CABLE SKIP JE	xiv
SAFETY	1
CONTROLS AND OPERATION	2
LUBRICATION AND MAINTENANCE	3
ELECTRICAL AND COMPUTERS	6
ENGINE START AND STOP	7
DRIVE	8
BRAKES AND DIFFERE N° 1. '. LOCKS	9
COOLING SYSTE*	10
STEERING A CTRE JOINT	11
GRAPPL _, `ho.1, AND BOOM	12
WIN' 2	13
DOZL, BLADE	14

CALIFORNIA

Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.

602 AVAILABLE LITERATURE

Operator's Manual	.Part No.	53031AENG
Service Manual (this manual)		
Parts Catalog, 602 Grapple Śkidder		
Parts Catalog, 602 Cable Skidder	.Part No.	53033A
Vehicle Moving and Transporting Instructions		
Engine Operation and Maintenance Manual, N45 Tier 2/Non-Certified		
Engine Operation and Maintenance Manual, N45 Tier 4f		

e Pratrations

Tigercat 602 Skidder INTRODUCTION

An Operator's Manual, Service Manual, and Parts Catalog are made available by Tigercat to assist the dealer, customer and operator in becoming familiar with the features of the 602 Skidder.

SERIAL NUMBERS:

602 Cable Skidder 6025001-6025100 602 Grapple Skidder 6023001-6023100

The 602 Cable Skidder and Grapple Skidder are designed for skidding trees in selective felling and clear felling applications in plantations and natural stands.

The Operator's Manual will assist the operator with the techniques of proper and safe operation of the 602 Skidder. The Service Manual contains safety and servicing procedures and a preventive maintenance schedule to ensure optimum machine performance.

Section 1 in both the Operator's Manual and the Service Manual contains safety information that must be followed. As well, throughout the rest of the manuals, DANGER, WARNINg and CAUTION notices are displayed where necessary, drawing attention to possible hazards when performing contain procedures.

Only trained personnel are allowed to operate or wo k on use machine.

The information contained in this manual is current at une of printing. Improvements to the machine are on-going and may not be covered, therefore in these cases contact your Tigercat dealer for the appropriate information.

Tigercat reserves the right to make chan to me machine after this manual release date that may not immediately appear in this manual.

If the machine in question was will often the release date of this manual and there is a discrepancy, call Tigercat service department.

Tigercat reserves the right to colar age information contained herein at any time without prior notice.

All product or company, and that may be mentioned in this publication are trade names, trademarks or registered trademarks of their restrictive owners.

Buy now

Tigercat Skidder 602 Service Manual PDF

With Instant Download