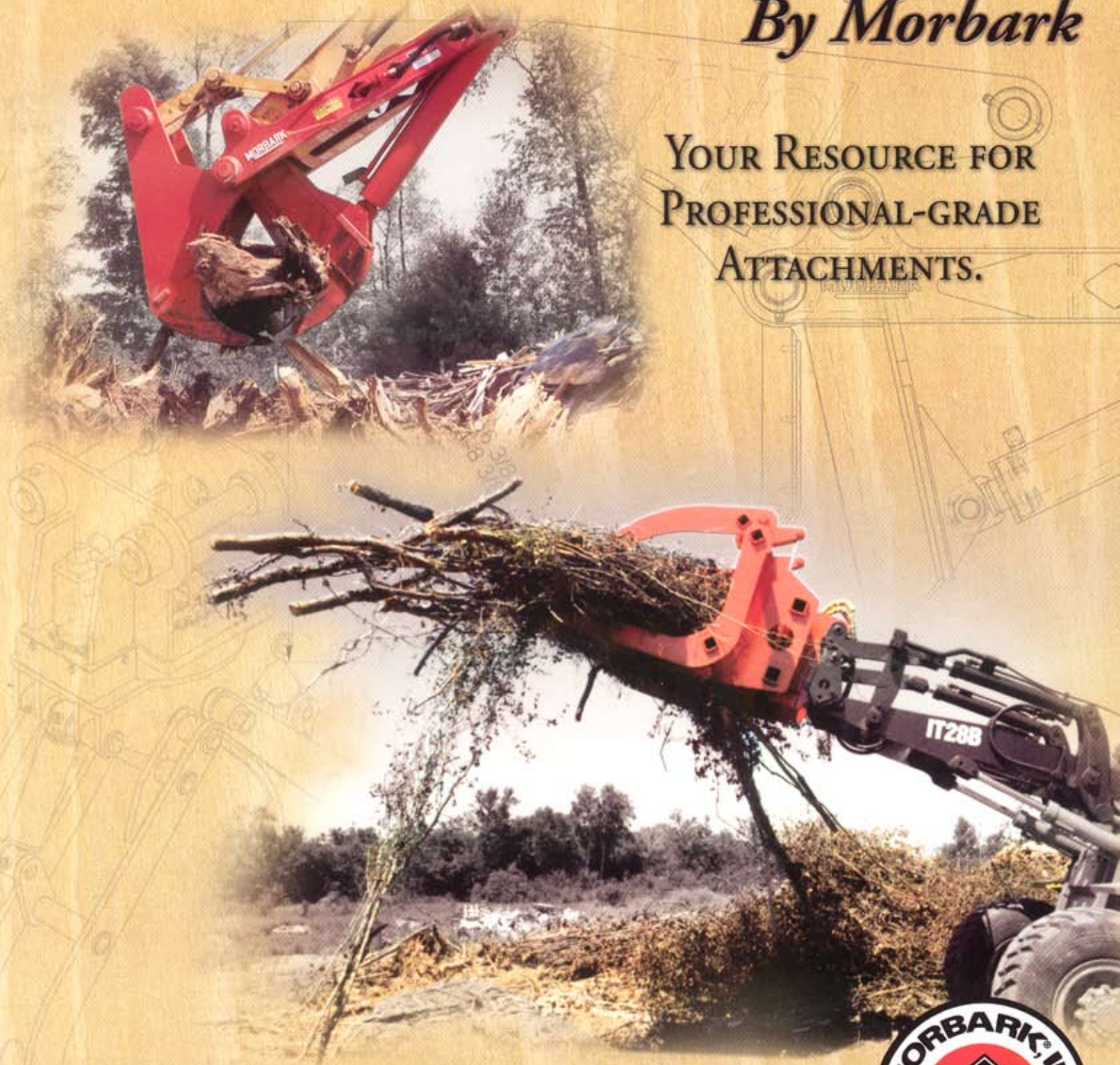


ATTACHMENTS

39 316
11-7 5169

By Morbark

YOUR RESOURCE FOR
PROFESSIONAL-GRADE
ATTACHMENTS.





About Morbark, Inc.



Five decades of experience and expertise have positioned Morbark atop the wood waste processing industry.

In addition to our best selling recycling equipment we can also supply your company with the auxiliary equipment you need to make your business complete.

From heavy duty brush rakes to debris shears capable of processing wood up to 60" in diameter, you can't go wrong with Morbark attachments.



ATTACHMENTS

By Morbark

DEBRIS SHEARS



VERSATILITY

THE MORBARK MODEL 60 DEBRIS SHEAR SPLITS AND SHEARS MATERIAL BOTH IN AND OUT OF THE GROUND.

EASE OF MAINTENANCE

CHANGING WEAR PARTS ON MORBARK SHEARS IS SIMPLE. THE MODEL 60 HAS TWO WELD-ON BLADES, A WELD-ON TIP ON THE KNIFE ASSEMBLY AND TWO WELD-ON TIPS ON THE BUCKET ASSEMBLY - ALL REPLACEABLE. ON THE MODEL 4 YOU'LL FIND A WELD-ON BLADE, A WELD ON TIP ON THE KNIFE ASSEMBLY AND TWO CAT PINNED-ON TIPS ON THE BUCKET ASSEMBLY - ALSO ALL REPLACEABLE.

LESS WEAR AND TEAR ON YOUR GRINDER

BY UTILIZING A DEBRIS SHEAR YOU EFFECTIVELY REDUCE THE SIZE OF LARGE DIAMETER STUMPS AND LOGS BEING FED INTO YOUR MACHINE WHICH IN TURN INCREASES PRODUCTIVITY.

GRAPPLES



360 DEGREE ROTATION

TWO HEAVY DUTY HYDRAULIC MOTORS WITH SPUR GEARS ALLOW FOR 360 DEGREE CONTINUOUS ROTATION OF THE GRAPPLE.

SIDE TO SIDE MOVEMENT

IN ADDITION TO THE SWIVELING, THE GRAPPLE ALSO MOVES SIDE TO SIDE. THIS MAKES CLEAN-UP UNDER A HORIZONTAL GRINDER A SNAP. JUST SWEEP THE GRAPPLE UNDERNEATH THE INFEED BED TO PUSH OR PULL MATERIAL OUT.

SIMPLICITY

THE MODEL 40 SHEAR IS OPERATED FROM EXISTING CARRIER HYDRAULIC CIRCUITRY. NO ADDITIONAL HYDRAULICS ARE NECESSARY.

ADAPTABILITY

EXTREMELY FUNCTIONAL, THE MORBARK GRAPPLE ALLOWS FEEDING FROM ANY POSITION OR SIDE WITH LESS TRAVEL TIME, INCREASING EFFICIENCY.

BRUSH RAKES



UNIQUE TINE DESIGN

BECAUSE OF THE CLOSE PROXIMITY OF THE BOTTOM TINES THE BRUSH RAKE IS CAPABLE OF PICKING UP AND CARRYING STUMPS, LOG, BRUSH, PALLETS, C & D MATERIAL, REGRIND AND MORE. MORBARK BRUSH RAKES ARE AVAILABLE WITH 11 OR 13 TINES.

BRING MATERIAL TO YOU

THE BRUSH RAKE ALLOWS YOU TO BRING THE MATERIAL TO YOUR GRINDER, INSTEAD OF BRINGING YOUR GRINDER TO THE MATERIAL, SAVING YOU TIME AND MONEY.

SEPARATING OUT THE DIRT

THE RAKE DESIGN ALLOWS DIRT TO SHAKE OUT THROUGH THE BOTTOM TINES, ELIMINATING FEEDING LARGE QUANTITIES OF DIRT INTO YOUR GRINDER.

NO "SHOVELLING"

THE BRUSH RAKE ALLOWS YOU TO PLUCK MATERIALS FROM ANYWHERE IN A DEBRIS PILE AS OPPOSED TO HAVING TO "SHOVEL" MATERIALS INTO A MOUND TO PICK THEM UP WITH A BUCKET.

QUICKTACH

IT TAKES LESS THAN FIVE MINUTES TO HOOK THE BRUSH RAKE UP TO YOUR FRONT END WHEEL LOADER. TWO SIMPLE HYDRAULIC HOSES PROVIDE POWER TO THE TOP TINES.

EQUIPMENT SPECIFICATIONS



MODEL 60 TALON DEBRIS SHEAR

Carrier weight classification.....	55,000 - 80,000 lbs.
Recommended operating pressure for shear.....	3,500 PSI
Recommended hydraulic flow of carrier	40-50 GPM
Main pivot pin	4" diameter
Capacity.....	60"



MODEL 40 DEBRIS SHEAR

Carrier weight classification.....	30,000 - 50,000 lbs.
Recommended operating pressure for shear.....	carrier specific
Recommended hydraulic flow	carrier specific
Main pivot pin	4" diameter
Capacity.....	40"



BRUSH RAKE

Base Width, 11 tine.....	82"
Base Width, 13 tine.....	102"
Base length.....	71-5/8"
Weight, 11 tine	3,500 lbs. (less mounts)
Weight, 13 tine	4,000 lbs. (less mounts)
Hinge pins	2" diameter chrome
Maximum clamp opening	77-1/4"



MODEL 60 DEBRIS GRAPPLE

Capacity.....	60" open, 6" closed
Cylinders.....	(2) 4" diameter
Rods.....	2" diameter chrome
Carrier weight classification.....	40,000-80,000 lbs.
Recommended operating pressure for cylinders.....	3,500 PSI
Recommended operating pressure for motors.....	1,250 PSI
Recommended hydraulic flow	24-32 GPM
Weight	3,020 lbs. approx.
Swing torque.....	22,000 inch lbs.

