

B600 SERIES

POWERFUL PERFORMANCE

3-POINT- ATTACHMENT

FEATURES

1. SIX-SPOOL SECTIONAL CONTROL VALVE WITH ADJUSTABLE MASTER RELIEF VALVE. SUPERB VALVE FEATHERING CHARACTERISTICS FOR OPERATIONAL CONTROL.

2. TWO LEVER HYDRAULIC CONTROL FOR EASE OF OPERATION.

3. SIX POWERFUL DOUBLE-ACTING HYDRAULIC CYLINDERS
FEATURING NITROSTEEL® BLACK PISTON RODS FOR SUPERIOR
WEAR AND CORROSIVE RESISTANCE OVER CHROME SHAFTS AND
HIGH QUALITY INTERNAL SEALS FOR DEPENDABLE LONG LIFE
PERFORMANCE.

4. BACKHOE IS EQUIPPED WITH A TRANSPORTATION BOOM LOCK.

5. WIDE STANCE **HYDRAULIC FOLDOUT STABILIZER LEGS** FOR SUPERIOR OPERATING CONTROL.

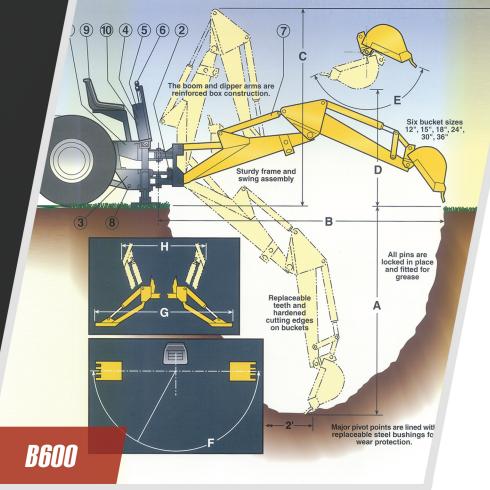
6. RUBBER SHOCK ABSORBING SWING STOPS FOR SWING ROTATIONAL PROTECTION.

7. STURDY **TUBULAR AND BOX DESIGN** FOR THE FRAME, BOOM, AND DIPPER STICK ASSEMBLIES.

8. BASIC BACKHOE UNIT IS ASSEMBLED, INSPECTED, FILLED WITH OIL AND TESTED BEFORE SHIPPING.

9. ALL PLATED PINS ARE LOCKED IN PLACE FOR MAXIMUM WEAR PROTECTION, AND FITTED FOR GREASE WITH REPLACEABLE STEEL WEAR BUSHINGS AT MAJOR PIVOT POINTS.

10. IDEAL FOR THE FARMER, RANCHER, ESTATE OWNER OR HOMEOWNER TO USE IN THE CARE AND MAINTENANCE OF THEIR PROPERTIES. THIS BACKHOE IS COMPACT AND GREAT FOR THOSE HARD-TO-GET-AT LOCATIONS WITH THE LEAST AMOUNT OF GROUND SURFACE DAMAGE.



B600 BUCKET







B600 BACKHOE SPECIFICATIONS

A. MAXIMUM DIGGING DEPTH	6'6"
DIGGING DEPTH WITH 2' FLAT BOTTOM	6'0"
B. REACH FROM SWING PIVOT	9'0"
C. TRANSPORT HEIGHT	5'3"
D. BUCKET CLEARANCE	5'0"
E. BUCKET CURL	165°
F. SWING ARC	140°
G. STABILIZER SPREAD, OPERATION POSITION	7'0"
H. STABILIZER SPREAD, TRANSPORT POSITION	5'8"
BUCKET PRY-OUT POWER	4,076 LBS.
BUCKET CURL POWER AT CUTTING LIP	1,870 LBS.
CROWD POWER AT END OF DIPPER STICK	1,728 LBS.
HYDRAULIC SYSTEM RELIEF VALVE SETTING	2,000 PSI

BUCKET WIDTH	STRUCK CAPACITY	WEIGHT
9"	0.47 CU. FT.	34 LBS.
12"	0.63 CU. FT.	40 LBS.
15"	0.79 CU. FT.	45 LBS.

PART NO	HYDRAULIC CYLINDER	ROD DIAMETER	PISTON DIAMETER	STROKE
10-500-000	BOOM	1 3/8"	2 1/2"	14"
10-510-000	DIPPER STICK	1 3/8"	2 ½"	10"
10-520-000	BUCKET	1 3/8"	2	14"
10-530-000 10-540-000	SWING	1 ³ /8"	2 ½"	7"
10-550-000	STABILIZER	1 3/8"	2	8"

- TRACTOR HYDRAULICS MUST BE RATED FOR 2000 PSI
- 12 TO 35 HP TRACTORS WILL FIT B600

