

# SOLEX

## Three-Point Backhoe

### Product Features:

- Compact design for small tractors.
- For 4-6 gpm hydraulic system; 2250 PSI
- PTO Pump Kit is optional.
- Digging depths up to 7' (BH6) and 8' (BH7)
- 9" and 12" buckets with replaceable teeth
- Powder coat finish standard.
- Category II Three-point hitch



Model	BH6	BH7
Maximum Digging Depth	7'0"	8'0"
Digging Depth (two foot flat bottom)	6'6"	7'6"
Swing Arc	180 °	180 °
Loading Height (bucket at 60 ° )	5'0"	5'10"
Reach from Center Line of Swing Pivot	8'6"	9'6"
Transport Height (maximum)	4'11"	5'9"
Bucket Rotation	180 °	180 °
Loading Reach (bucket at 60 ° )	3'2"	3'7"
Transport Overhang	3'5"	3'6"
Undercut	2'4"	2'6"
Stabilizer Spread, down position	6'6"	7'5"
Stabilizer Spread, up position	3'11"	5'1"
Bucket Cylinder Digging Force	2450 lbs	2840 lbs
Dipper stick Cylinder Digging Force	1250 lbs	2005 lbs
Shipping Weight (less bucket)	654 lbs	875 lbs
Hydraulic Volume Requirements	4 to 5 GPM	5 to 6 GPM
Hydraulic Pressure Requirements	2250 psi	2250 psi
Recommended Tractor HP	18 - 35 HP	25 - 45 HP