



## VGS TOOL SPECIFICATIONS

### TOOL MAIN FEATURES

- 3 GAUGE SETTINGS
- LOW PRESSURE DROP ACROSS TOOL
- MAINTAINS LOCK DURING CONNECTIONS  
NO NEED FOR CONSTANT ADJUSTMENTS
- BLADE CONFIGURATION MINIMIZES TORQUE
- TOOL SUITABLE AS NEAR BIT & COMPATIBLE  
FOR USE WITH MOTOR SYSTEMS
- FLOW LOCKED NOT DEPENDENT ON HIGH  
PRESSURE DROPS TO OPERATE

### TOOL TECHNICAL DETAILS

• WEIGHT	: 1950 lbs
• BODY LENGTH	: 9.5'
• BODY OD	: 9 1/2" x 8 1/2"
• BODY ID	: 2 1/4"
• GAUGE POSITIONS	: 11 9/16", 11 15/16", 12 7/32"
• HOLE SIZE	: 12 1/4"
• BLADE WIDTH	: 3 1/2"
• BLADE LENGTH	: 18"
• No. OF BLADES	: 5
• HARDFACING	: TCI
• TOP CONNECTION	: 6 5/8" Regular box
• BOTTOM CONNECTION	: 6 5/8" Regular box
• TEMPERATURE RATING	: 230°C
• FLOW RATE CAPACITY	: 1150 GPM
• LOCKING FLOW RATE	: Above 300 GPM
• UNLOCKING FLOW RATE	: Between 0-90 GPM
• PULSER. FLOW RATE	: 200-300 GPM