



Ø1.00 POLY 33 GPM @ 11.9 CID 3000 PSI STALL			
LAYER	CAPACITY (FT)	LIFT (LBS)	SPEED (FPM)
1	30	14306	44
2	67	11846	53
3	110	10108	62

Ø1/2 WIRE ROPE 33 GPM @ 11.9 CID 3000 PSI STALL			
LAYER	CAPACITY (FT)	LIFT (LBS)	SPEED (FPM)
1	60	15090	41
2	126	13600	46
3	199	12378	50
4	278	11358	55
5	364	10493	59
6	457	9750	64

Ø1.00 POLY 33 GPM @ 9.6 CID 3000 PSI STALL			
LAYER	CAPACITY (FT)	LIFT (LBS)	SPEED (FPM)
1	30	11541	54
2	67	9557	65
3	110	8154	76

Ø1/2 WIRE ROPE 33 GPM @ 9.6 CID 3000 PSI STALL			
LAYER	CAPACITY (FT)	LIFT (LBS)	SPEED (FPM)
1	60	12173	51
2	126	10972	57
3	199	9986	62
4	278	9763	68
5	364	8465	74
6	457	7866	79

- GEARBOX DATA:**
- GEAR RATIO: 33
 - MAX INPUT TORQUE: 4232 IN*LBS
 - MAX INPUT SPEED: 800 RPM
 - OUTPUT TORQUE: 68,438 IN*LBS
 - STATIC EFFICIENCY: 51%
 - DYNAMIC EFFICIENCY: 65%
 - INSTALLED WEIGHT: 250 LBS