| **Model** | **Unit** | **Transmission Ratio** | **Smallest Pointer 1 Revolution** | **No of Teeth** | **Pulses Per 1 Galon** | **Qmax gal** | **Frequency No of pulses in 1 second at Qmax** |
|---|---|---|---|---|---|---|---|
| BM 1 1/2" | GAL | 18.78 | 1 | 4 | **75.12** | 88 | **110.176** |
| BM 2" | GAL | 11.7 | 1 | 4 | **46.8** | 132 | **102.960** |
| BM 3" | GAL | 4.871 | 1 | 4 | **19.484** | 352 | **114.306** |
| BM 4" | GAL | 17.66 | 10 | 4 | **7.064** | 528 | **62.163** |
| BM 6" | GAL | 15.9 | 10 | 4 | **6.36** | 1320 | **139.920** |
| BM 8" | GAL | 3.151 | 10 | 4 | **1.2604** | 2376 | **49.912** |