

## Log Grapple- SLG Models

Staple For Loggers. Serco Log Grapples Are Built Tough For The High Demands Of Forestry Applications For Which They Encounter.



|  | SLG035      | SLG042        | SLG042-LL     | SLG046      | SLG046       | SLG052-LBC  |
|--|-------------|---------------|---------------|-------------|--------------|-------------|
| <b>Max. Opening</b><br>in (mm)                               | 35.25 (895) | 42 (1,072)    | 42 (1,072)    | 46 (1,168)  | 46.5 (1,181) | 52 (1,323)  |
| <b>Min. Opening</b><br>in (mm)                               | 3.5 (89)    | 3.75 (95)     | 3.75 (95)     | 4.75 (121)  | 5.7 (145)    | 5.95 (151)  |
| <b>Area Tip-To-Tip</b><br>ft. <sup>2</sup> (m <sup>2</sup> ) | 1.28 (0.12) | 2.7 (0.25)    | 2.7 (0.25)    | 2.59 (0.24) | 2.59 (0.24)  | 4.45 (0.41) |
| <b>Volume in Cord 8ft.</b><br>(m <sup>2</sup> )              | 0.08 (0.29) | 0.17 (0.62)   | 0.17 (0.61)   | 0.16 (0.59) | 0.16 (0.58)  | 0.28 (1.01) |
| <b>Cylinder Size</b><br>in (mm)                              | 3.5 (89)    | 3.5 (89)      | 3.5 (89)      | 3.5 (89)    | 3.5 (89)     | 4 (102)     |
| <b>Cylinder Max. Pressure</b><br>PSI (bar)                   | 3,375 (233) | 2,900 (199.5) | 2,900 (199.5) | 3,375 (233) | 3,375 (233)  | 4,200 (290) |
| <b>Weight</b><br>lb (kg)                                     | 650 (295)   | 900 (408)     | 839 (381)     | 690 (313)   | 780 (354)    | 1,920 (871) |
| <b>Continous Rotation</b>                                    | Yes         | Yes           | Yes           | No          | Yes          | Yes         |
| <b>Dealer Reference</b>                                      | 5011004     | 680998        | 5009948       | 680825      | 680934       | 680979      |

**Legend:**

LL: Load Locks- Prevent Grapple Arms From Opening In Case Of Hydraulic Failure.

LBC: Large Bearing Continuous- Rotator Utilizing Turntable Bearing, Hydraulic Motor & Manifold To Provide Unlimited Rotation (20 1/2" Diameter).

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