



| Characteristic / Característica                                        | RHINO<br>RTH45-4                                           | Caterpillar<br>TL943D                    | JCB<br>540-140 Hi-Viz                    | Bobcat<br>T41.140SLP                     | SANY<br>STH1440                          |
|------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|
| <b>General / General</b>                                               |                                                            |                                          |                                          |                                          |                                          |
| Brand / Marca                                                          | RHINO EQUIPMENT                                            | Caterpillar                              | JCB                                      | Bobcat                                   | SANY                                     |
| Model / Modelo                                                         | RTH45-4                                                    | TL943D                                   | 540-140 Hi-Viz                           | T41.140SLP                               | STH1440                                  |
| Machine Type / Tipo de Equipo                                          | Telehandler / Manipulador<br>Telescópico                   | Telehandler / Manipulador<br>Telescópico | Telehandler / Manipulador<br>Telescópico | Telehandler / Manipulador<br>Telescópico | Telehandler / Manipulador<br>Telescópico |
| Drive Type / Tipo de Tracción                                          | 4x4 (2/2 motrices) / 4WD                                   | 4x4 / 4WD                                | 4x4 / 4WD                                | 4x4 / 4WD                                | 4x4 / 4WD                                |
| <b>Engine &amp; Power / Motor y Potencia</b>                           |                                                            |                                          |                                          |                                          |                                          |
| Engine Make & Model / Marca y Modelo del Motor                         | Rhino Stage 3 (Opcional:<br>Cummins o Perkins T4 y Euro 5) | Cat® C3.4B                               | EcoMAX 444                               | Perkins 1104D-44TA                       | Deutz TCD 3.6 L4                         |
| Cylinders / N° de Cilindros                                            | 4                                                          | 4                                        | 4                                        | 4                                        | 4                                        |
| Displacement / Cilindrada L (in³)                                      | 4.4 (268.5)                                                | 4.4 (268.5)                              | 4.8 (292.9)                              | 3.4 (207.5)                              | 3.6 (219.7)                              |
| Rated Power / Potencia Nominal kW (hp)                                 | 85 (114)                                                   | 82.1 (110)                               | 55.0-81.0 (74-109)                       | 55.0-74.0 (74-99)                        | 55.0 (74)                                |
| Max Torque / Par Máximo N-m (lb-ft)                                    | 400 (295)                                                  | N.D.                                     | N.D.                                     | 430 (317)                                | 340 (251)                                |
| Fuel Tank / Tanque de Combustible L (gal)                              | 195.0 (51.5)                                               | 145.0 (38.3)                             | 125.0 (33.0)                             | 145.0 (38.3)                             | 150.0 (39.6)                             |
| <b>Lifting Performance / Rendimiento de Izaje y Sistema de Trabajo</b> |                                                            |                                          |                                          |                                          |                                          |
| Rated Capacity / Capacidad Nominal kg (lb)                             | 4,000 (8,818)                                              | 4,082 (8,999)                            | 4,000 (8,818)                            | 4,100 (9,039)                            | 4,000 (8,818)                            |
| Max Lift Height / Altura Máx. de Elevación m (ft)                      | 13.80 (45.28)                                              | 13.10 (42.98)                            | 13.78 (45.21)                            | 13.70 (44.95)                            | 13.97 (45.83)                            |
| Max Forward Reach / Alcance Frontal Máx. m (ft)                        | 7.00 (22.97)                                               | 9.40 (30.84)                             | 9.64 (31.63)                             | 9.40 (30.84)                             | 9.69 (31.79)                             |
| Capacity at Max Height / Capacidad a Altura Máx. kg (lb)               | 3,058 (6,742)                                              | 3,175 (7,000)                            | 3,000 (6,614)                            | N.D.                                     | 3,000 (6,614)                            |
| Capacity at Max Reach / Capacidad a Alcance Máx. kg (lb)               | 1,015 (2,237)                                              | 544 (1,199)                              | 1,250 (2,756)                            | N.D.                                     | 1,250 (2,756)                            |
| Boom Raise Time / Tiempo de Elevación s                                | 16                                                         | 10.7                                     | 15.1                                     | N.D.                                     | 18                                       |
| Boom Lower Time / Tiempo de Descenso s                                 | 12.4                                                       | 9.6                                      | 15.5                                     | N.D.                                     | 13                                       |
| Boom Retract Time / Tiempo de Retracción s                             | 13                                                         | 15.3                                     | N.D.                                     | N.D.                                     | 13                                       |
| <b>Drive &amp; Hydraulics / Tren de Mando e Hidráulica</b>             |                                                            |                                          |                                          |                                          |                                          |
| Gears Fwd / Rev / Marchas Adel. / Atrás                                | 4 / 4                                                      | N.D.                                     | 4 / 4                                    | N.D.                                     | 2 / 2                                    |
| Max Travel Speed / Vel. Máxima de Traslado km/h (mph)                  | 40.0 (24.9)                                                | 29.9 (18.6)                              | N.D.                                     | N.D.                                     | 27.0 (16.8)                              |
| Max Hydraulic Flow (pump/aux.) / Caudal Hidráulico Máx. L/min (gpm)    | 101 (26.8)                                                 | 94 (24.8)                                | N.D.                                     | 100 (26.4)                               | 110 (29.1)                               |
| System Pressure / Presión del Sistema bar (psi)                        | 253 (3,666)                                                | 260 (3,771)                              | 241 (3,495)                              | 250 (3,626)                              | 260 (3,771)                              |
| Hydraulic System Oil / Aceite Hidráulico (sistema) L (gal)             | 170.0 (44.9)                                               | 177.0 (46.8)                             | N.D.                                     | 157.0 (41.5)                             | 120.0 (31.7)                             |
| Tire Size / Dimensión de Neumáticos                                    | 440/80-24                                                  | 370/75-28 Duraforce MT                   | 15.5/80-24                               | 400/80-24                                | 400/80-24                                |
| Tire Type / Tipo de Neumático                                          | Sin cámara / Tubeless                                      | Neumático / Pneumatic                    | Neumático / Pneumatic                    | Neumático / Pneumatic                    | Neumático / Pneumatic                    |
| <b>Dimensions &amp; Weights / Dimensiones y Pesos</b>                  |                                                            |                                          |                                          |                                          |                                          |
| Operating Weight (w/ forks) / Peso Operativo con Horquillas kg (lb)    | 13,000 (28,660)                                            | 11,530 (25,419)                          | 10,880 (23,986)                          | 9,770 (21,539)                           | 10,980 (24,207)                          |
| Overall Width / Ancho Total m (ft)                                     | 2.35 (7.71)                                                | N.D.                                     | N.D.                                     | 2.42 (7.93)                              | 2.42 (7.94)                              |
| Overall Height / Altura Total m (ft)                                   | 2.55 (8.37)                                                | N.D.                                     | N.D.                                     | 2.52 (8.27)                              | 2.60 (8.51)                              |
| Wheelbase / Distancia entre Ejes m (ft)                                | 3.60 (11.81)                                               | N.D.                                     | N.D.                                     | 2.85 (9.35)                              | 2.75 (9.02)                              |
| Ground Clearance / Altura Libre al Suelo m (ft)                        | 0.38 (1.25)                                                | N.D.                                     | N.D.                                     | 0.51 (1.67)                              | 0.37 (1.21)                              |
| Cab Width / Ancho de Cabina m (ft)                                     | 0.84 (2.76)                                                | N.D.                                     | N.D.                                     | 0.93 (3.05)                              | 0.95 (3.12)                              |
| Outside Turning Radius / Radio de Giro Externo m (ft)                  | 4.10 (13.45)                                               | 3.70 (12.14)                             | N.D.                                     | 4.15 (13.62)                             | 3.85 (12.63)                             |