



Main data	Model 14504 (steel tracks 500/600 mm)
Transport weight <sup>1</sup>	14917 kg/(32,440 lbs)
Operating weight <sup>2</sup>	15551 kg/(34,284 lbs)
Extra weight with long stick	46 kg/(101 lbs)
Height	2785 mm (9'-2")
Width (steel tracks 500/600 mm)	2490 mm (98 in)/2590 mm (8'-6")
Transport width (steel tracks 500/600 mm)	2490 mm (98 in)/2590 mm (8'-6")
Transport length, short/long stick	7720 mm/7790 mm (25'-4"/25'-7")
Max. digging depth	5000 mm (16'-5")
Max. digging depth (long stick)	5500 mm (18'-1")
Stick length (standard)	2070 mm (81 in)
Stick length (long version)	2570 mm (8'-5")
Max. vertical digging depth	3100 mm (10'-2")
Max. vertical digging depth (long stick)	3600 mm (11'-10")
Max. digging height	8300 mm (27'-3")
Max. digging height (long stick)	8600 mm (28'-3")
Max. dump height	5700 mm (18'-8")
Max. dump height (long stick)	6000 mm (19'-8")
Max. digging radius	8300 mm (27'-3")
Max. digging radius (long stick)	8800 mm (28'-11")
Max. reach at ground level	8100 mm (26'-7")
Max. reach at ground level (long stick)	8600 mm (28'-3")
Max. breakout force at bucket tooth	91 kN (20,458 ft.lbs)
Max. tearout force (standard stick)	69,2 kN (15,557 ft.lbs)
Max. tearout force (long stick)	60,1 kN (13,511 ft.lbs)
Min. tail end slewing radius	2015 mm (79 in)
Max. boom displacement to bucket centre (right-hand)	850 mm (33 in)
Max. boom displacement to bucket centre (left-hand)	640 mm (25 in)
Ground clearance	480 mm (19 in)

\* Short stick

\*\* Long stick

\*\*\* Steel tracks 600 mm (option)

1. Transport weight: basic machine + 10 % fuel capacity

2. Service weight: basic machine + full fuel tank + backhoe bucket (1000 mm) + user (75 kg/165 lbs)



### 6.6 Dimensions model 14504 (hybrid tracks)

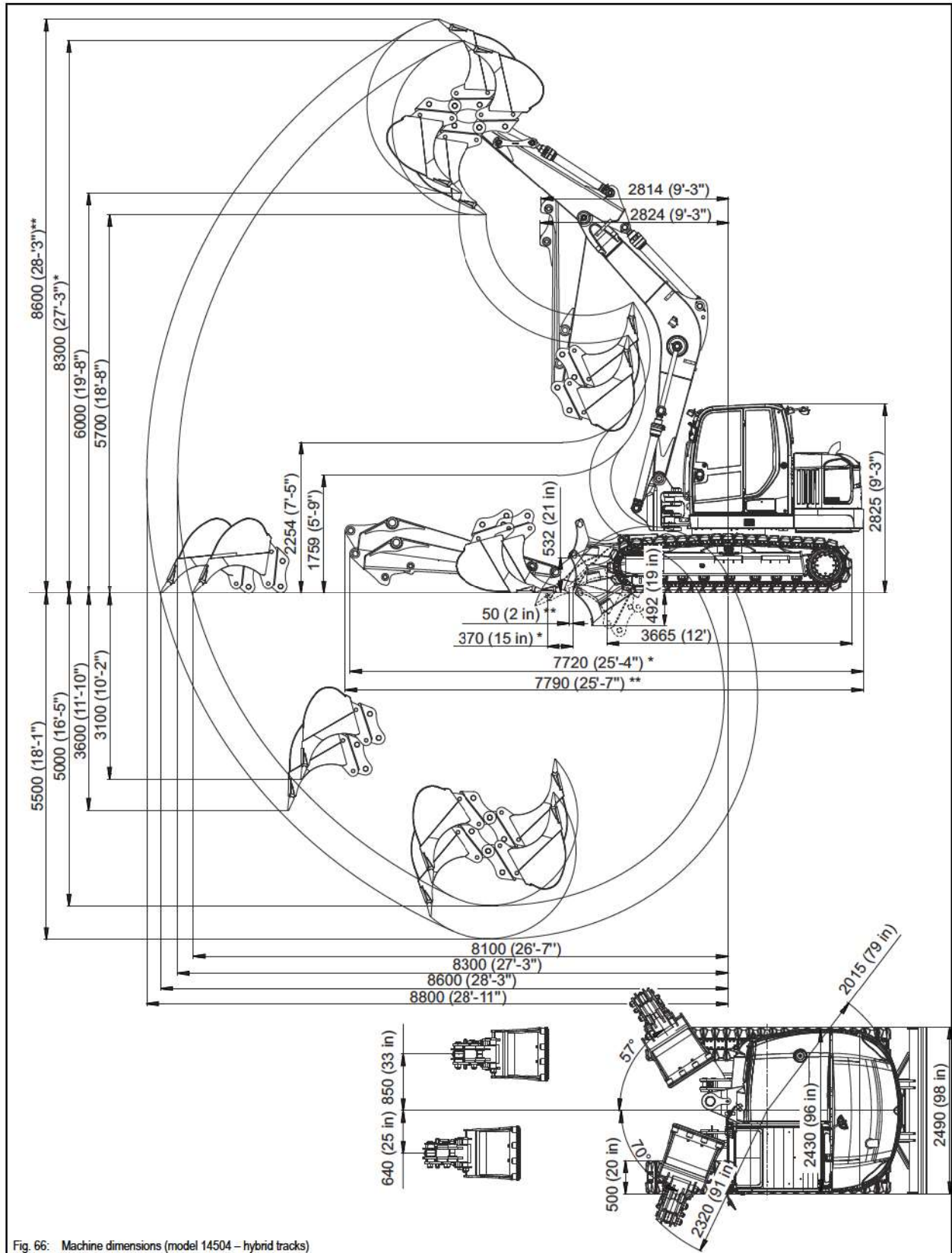


Fig. 66: Machine dimensions (model 14504 – hybrid tracks)