



# INDUSTRIAL ENGINE

## 4D94-2



### 4D94-2 (199)

#### SPECIAL FEATURES

**High quality:** The 4D94-2 diesel engine is a new design made of an steel engine production system from the latest technology. It features through water-cooling system using turbo-charged marine diesel fuel system.

**Power stability:** The 4D94-2 diesel engine equipped with an electronic governor equipped with a micro processor for the accurate maintenance of constant performance and durability.

**Excellent operation:** Low fuel oil consumption is a big advantage of this engine.

**Lightweight and compact design:** Advanced design and an efficient production system make this engine compact and lightweight, enhancing the versatility.

**Wide application:** A wide range of optional equipment (OEM) is ready to be applied to meet any specific use without modification.

**Excellent operation:** Good designing helps engine work and maintenance is convenient.

#### SPECIFICATIONS

<b>Model:</b>	4D94-2	4D94-2
<b>Displacement</b>	42 liter	42 liter
in (159 cubic in.)		
<b>Rated power</b>	36 kW	36 kW
in (49 hp)		
<b>Net</b> .....	torque, maximum, 2000 rpm/min	
<b>Application</b> .....	General purpose	
<b>Cylinder arrangement</b> ..	In-line	
<b>Bore x stroke</b> .....	94 x 104 mm	3.70" x 4.10"
<b>Stroke/cycle</b> .....	120/60	178/90
<b>Maximum rate</b> .....	1800	
<b>Low speed maximum</b> .....	900 rpm	1300/1200
<b>Rated speed</b> .....	900	1300/1200
<b>Dry weight (approx.)</b> .....	2400 kg	5300 lb
<b>Dimensions</b>		
Length .....	750 mm	29.5"
Width .....	550 mm	21.6"
Height .....	740 mm	29.1"

# KOMATSU LTD.



1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.





