

PORTABLE SERIES

■MANY YEARS OF PROVEN RELIABILITY AND PERFORMANCE
OF THE WORK - SIDE.



PDS185S



PDS265S

■ LIGHT WEIGHT & COMPACT
PRO ENVIRONMENT
LOW NOISE
LOW EMISSION
EXCELLENT FUEL CONSUMPTION

■AVAILABLE IN A WIDE RANGE OF MODELS TO MEET ANY NEED,
AND BASED ON HOKUETSU'S ADVANCED TECHNOLOGY AND
EXPERIENCE.



PDS390S



PDS655S

■EASY OPERATION & SERVICE
HEAVY-DUTY CONSTRUCTION
FULL MONITORING SYSTEM

PDS SERIES SPECIFICATIONS

Model		PDS130S -6B4	PDS185S -6C2	PDS265S -4B2
COMPRESSOR	Type	Rotary Twin Screw, Single-Stage, Oil-cooled		
	Free Air Delivery m³/min	3.7	5.0	7.5
	Rated Operating Pressure kg/cm²(PSIG)(kPa)	7.1(102)(700)	7(100)(690)	7(100)(690)
	Receiver Tank Capacity m³(US gal)	0.03(7.8)	0.02(5.3)	0.069(18.2)
	Air Outlets	20A(3/4")×2pcs	20A(3/4")×2pcs	50A(2")×1pc, 20A(3/4")×4pcs
ENGINE	Make/Model	IHI SHIBAURA N843L	YANMAR 4TNV88-BDHKS	YANMAR 4TNV98T-NHK
	Type	4 cycle, water cooled, swirl-chamber type		4 cycle, water cooled, direct injection type w/turbo charger
	No. of Cylinder	3	4	4
	Total Displacement cc	1,662	2,189	3,318
	Rated Output ps(kW)/rpm	38(28)/3,000	49.5(36.4)/3,000	83.2(61.2)/2,500
DIMENSION & WEIGHT	Fuel Tank Capacity Liters(US gal)	70(18.5)	90(23.8)	115(30.4)
	Lubrication Oil Capacity Liters(US gal)	6(1.6)	7.4(2.0)	10.5(2.8)
	Overall Length mm(inch)	2,470(97.2)	2,960(117)	2,980(117.3)
	Overall Width mm(inch)	1,510(59.4)	1,650(65)	1,630(64.2)
	Overall Height mm(inch)	1,360(53.5)	1,430(56.3)	1,715(67.5)
	Weight(Dry) kg(lb)	860(1,940)	860(1,896)	1,320(2,910)
	Weight(Wet) kg(lb)	960(2,116)	960(2,116)	1,460(3,219)
	Tyre Size	5.00-10 6PR×2W	175R13 8PR×2W	6.50-14 8PR×2W

● A non-silenced type is available.

PDS390S -4B1	PDS655S -4B2	PDS750S -4B1
Rotary Twin Screw, Single-Stage, Oil-cooled		
11.0	18.5	21.2
7.1(102)(700)	7.1(102)(700)	7.1(102)(700)
0.098(25.9)	0.189(50)	0.189(50)
50A(2")×1pc, 20A(3/4")×4pcs	50A(2")×1pc, 20A(3/4")×2pcs, 10A×1pc	50A(2")×1pc, 20A(3/4")×2pcs, 10A×1pc
ISUZU DD-4BG1T	HINO JO8C-V	HINO JO8C-UT
4 cycle, water cooled, direct injection type w/turbo charger	4 cycle, water cooled, direct injection type	4 cycle, water cooled, direct injection type w/turbo charger
4	6	6
4,329	7,961	7,961
110(80.9)/2,400	160(118)/2,500	196(144.5)/2,100
180(47.6)	270(71.3)	310(81.9)
13(3.4)	23(6.1)	23(6.1)
3,810(150)	3,650(143.7)	3,650(143.7)
1,800(55.1)	1,685(66.3)	1,685(66.3)
1,780(70.1)	2,070(81.5)	2,070(81.5)
1,825(4,023)	2,885(6,360)	2,985(6,581)
2,040(4,497)	3,225(7,110)	3,335(7,352)
6.50-14 8PR×2W	6.50-14 8PR×4W	6.50-14 8PR×4W

● Specifications are subject to change without notice.