



# JEEVAN DIESELS

*(Your Lifeline for power)*



ISO 9001 - 2000 & 14001 - 2004 CERTIFIED COMPANY

## WORLD CLASS

Diesel Generating Sets

15-2000 KVA Powered by

 **Perkins** Engines



500 KVA SILENT DG SET



250 KVA SILENT GENSET

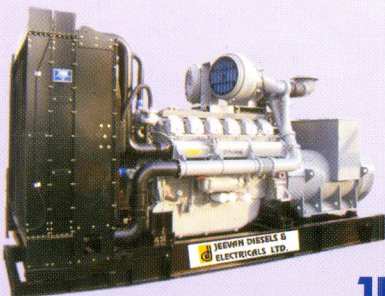
### Features

- ❖ 3, 4, 6, 8, 12, and 16 cylinder diesel engines.
- ❖ Naturally aspirated, Turbo charged air to air / air to water charge cooled engines.
- ❖ Economic and durable operations.
- ❖ Suitable for operation in ambient temperature upto 52°C (46°C if fitted in acoustic enclosure )
- ❖ Water cooled engines with radiators.
- ❖ Mechanical / Electronic / Digital Governing
- ❖ Single bearing brushless alternators with class H insulation and IP21/22/23 degree of protection.
- ❖ Emergency Stop button mounted externally
- ❖ Exhaust silencing system totally enclosed for operator safety.
- ❖ Perkins international warranty.
- ❖ Support from worldwide network of 4000 distributors, backed by parts distribution center, 24 Hours service, 365 days a year

## Silent Set Technical Data

KVA / KW @ 0.8pf	ENGINE MODEL	BHP @ 1500 rpm	BORE / STROKE (in mm)	COMPRESSION RATIO	NO. OF CYLINDRES	GOVERNOR	DIMENSIONS (Approx. in mm)
15 / 12	403D-15G	16.40	84x90	22.5:1	3	Mechanical	1800x740x1300
20 / 16	404D-22G	27.60	84x100	23.3:1	4	Mechanical	1800x740x1300
30 / 24	1103A-33G	37.8	105x127	19.25:1	3	Mechanical	2550x850x1500
45 / 36	1103A-33TG1	56.6	105x127	17.5:1	3	Mechanical	2550x850x1500
60 / 48	1103A-33TG2	73.8	105x127	17.5:1	4	Mechanical	2550x850x1500
80 / 64	1104A-44TG2	98.4	105x127	17.5:1	4	Mechanical	2550x950x1500
93 / 74	1006-TG1A	114.5	100x127	16.0:1	6	Mechanical	3000x1000x1550
100 / 80	1006-TG2A	128	100x127	16.0:1	6	Mechanical	3400x1000x1600
140 / 112	1006TAG	171.5	100x127	17.0:1	6	Electronic	3400x1000x1600
180 / 144	106C-E66TAG4	218.9	105x127	16.2:1	6	Electronic	3400x1250x1800
200 / 160	1306C-E-87TAG3	250	116.6x136	16.9:1	6	Electronic	3400x1250x1950
250 / 200	1306C-E-87TAG6	300	116.6x136	16.9:1	6	Electronic	3400x1250x1950
350 / 280	2206-E13TAG2	434	130x157	16.3:1	6	Electronic	4800x1910x2560
400 / 320	2206A-E13TAG3	493	130x157	16.3:1	6	Electronic	5200x1950x2700
450 / 360	2506C-E15TAG1	552	137x171	16:1	6	Electronic	5100x1850x2500
500 / 400	2506C-E15TAG2	605	137x171	16:1	6	Electronic	5100x1850x2500
600 / 480	2806C-E18TAG1A	713	137x171	16:1	6	Electronic	5100x1850x2500
650 / 520	2806A-E18TAG2	783	145x183	14.5:1	6	Electronic	5100x1850x2500
750 / 600	4006-23 TAG2A	866	160x190	13.6:1	6	Digital	5100x1850x2500
800 / 640	4006-23 TAG3A	945	160x190	13.6:1	6	Digital	6280x2450x2500
1010 / 808	4008TAG2A	1206	160x190	13.6:1	8	Digital	*
1250 / 1000	4012-46TWG2A	1492	160x190	13.6:1	12	Digital	*
1250 / 1000	4012-46TAG0A	1497	160x190	13.6:1	12	Digital	*
1500 / 1200	4012-46TAG2A	1756	160x190	13.6:1	12	Digital	*
1850 / 1480	4016-TAG1A	2130	160x190	13.6:1	16	Digital	*
2000 / 1600	4016-TAG2A	2367	160x190	13.6:1	16	Digital	*
2250 / 1800	4016-61TRG3	2647	160x190	13.6:1	16	Digital	*

\* subject to site / customer requirement.



ISO 9001 - 2000 & 14001 - 2004 CERTIFIED COMPANY

## JEEVAN DIESELS & ELECTRICALS LTD.



### Regd. Office:

# 17, Ganesh Chandra Avenue, KOLKATA -700 013.  
Tel: +91-33-22119022 / 22113329 / 23379405  
Fax: +91-33-22251891 E-mail : calcutta@jeevandiesels.com

### Corporate Office:

# 75, Farah Commercial Complex, J. C. Road, BANGALORE - 560 002.  
Tel.: +91-80-40355600 (20 Lines) / 22233365  
Fax: +91-80-22227415 Email: info@jeevandiesels.com

### Regional Offices:

● MUMBAI Tel : +91-22-26730325 / 26 Mobile : +91-93341 14678 ● NEW DELHI Tel : +91-11-23730468 / 23736554 Mobile : +91-93125 01826 / 93101 34501  
● CHENNAI Tel : +91-44-28214796/28263880 Mobile : +91-93818 58339

### Marketing Offices:

● BHUBANESHWAR Tel : +91-674-2430151 Mobile : +91-93371 02090 ● COIMBATORE Tel:+91-422-2380880/ 2380812 Mobile : +91 93631 07241  
● COCHIN Tel:+91-484-2395753 / 2395117 Mobile :+91 9388616664 ● PATNA Tel : +91-612-2225317 Mobile : +91 93341 14678  
● SECUNDERABAD Tel:+91-040-27534034 Mobile : +91 93910 44869

Factory : ● PONDICHERRY(Unit I & II) ● SILVASSA (Unit III)

Login for more details @ [www.jeevandiesels.com](http://www.jeevandiesels.com) or contact any of our 11 branches across the country.

Due to continuous up gradation, figures may change without notice.

Oct /2010