

OXYGEN GENERATOR
NITROGEN GENERATOR
SHRINK DISC
BRAKE DRUM & COUPLING
FLUID COUPLING

Company :

Greeting

“Dancing with customer”
“The Company who trying to keep the basic and principle, KIWON solutec”

Our company is handling the power transmission system and oxygen generation system. We know that it is happiness when we sweat for customers. And we will always become a trust company. We will always try to keep the basic and principle.

Our company does not give up although the works goes to trouble, and will be challenging company with patience. We will do our best always to give an impress and happiness to customer.

Thank you.



Certificates



History :

History

- 2012. 07.** Foundation of KIWON Corporation (Gangseo-gu Busan)
- 2013. 05.** Design & Production of Friction Shaft connection _ Shrink Disc
- 2014. 06.** Operation of Machining Factory (Gimhae City, Gyeongnam)
- 2014. 11.** Factory Relocation (Songjeong-dong Gangseo-gu Busan)
- 2014. 12.** Establishment of Company-affiliated R&D center
(Oxygen Generation System & Power Transmission System)
- 2014. 12.** Design & Production of Oxygen Generator for Fish Farming
- 2015. 05.** ISO 9001
- 2015. 08.** Factory Relocation (Jisa-dong Gangseo-gu Busan)
- 2015. 09.** Conversion to a Corporation and New Company Name "KIWON SOLUTEC Co., Ltd"
- 2016. 03.** Design & Production of Multifunction Controller for Oxygen Generator
- 2016. 06.** Contract with Suhyup(National Federation of Fisheries Cooperatives) for Oxygen Generator
- 2016. 07.** Design & Production of Fluid Power Transfer Unit



Products :



Home & Office

Purity	93±3%
Outlet Pressure	3.0bar
Power	210~240V 50/60Hz
Capacity	up to 200LPM



Medical

Purity	93±3%
Outlet Pressure	5.0bar
Power	210~240V 50/60Hz
Capacity	up to 48LPM





Fish Farming

Purity	93±3%
Outlet Pressure	3.0bar
Power	210~240V 50/60Hz
Capacity	up to 200LPM



Offshore & Shipbuilding

Purity	99.5% (Nitrogen)
Outlet Pressure	5.7bar
Capacity	up to 350Nm3/hr.



Products :



Shrink Disc

Mechanical & hydraulic type

Single & Double

Material **42CrMo4
SCM440**

Max. bore **Ø480mm**

Max. torque **1310kNm**



Fluid Coupling For Variable Speed

Max. Power **5000kw**

Max. Speed **3600rpm**



Brake Drum & Coupling

Material	GJS450 FCD450
Max. Drum Size	Ø762mm



Forging & Machining

Material	Carbon, Alloy, Stainless, Duplex, Super Duplex
Max. Dia.	Ø6000mm
Max. Weight	25ton

#1 BUSINESS PARTNER FOR NEW VALUE CREATION

KIWON
solutec



KIWON SOLUTEC Co., Ltd

47,Gwahaksandan 1Ro, 103 Beongil, Gangseo-Gu, Busan 46742, Korea

Tel. +82 51 997 9600

Fax. +82 51 997 9610

E-mail. sales@kiwon.kr

Homepage. www.kiwon.kr

Cat. No. 201609_CI