



# PT. Dunggio Drilling

## Drilling Contractor Services

### DDLY38 Drill Rig Spesification



- ENGINE : Deutz 6L912  
2500 Rpm  
115 HP
- GEAR BOX : 1st Gear 300 - 400 Rpm  
2nd Gear 500 - 600 Rpm  
3rd Gear 700 - 800 Rpm  
4th Gear 900 - 1000 Rpm
- TRANSMISSION : Low and High
- CLUTCH : 14" Clutch Assembly  
Manual Clutch Lever Set Up
- TRANSMISSION TO CHEST : Cross Joint
- ELECTRICAL : Electrical Start Panel with Warning Lights -  
Low Oil Pressure & High Temperature Gauges
- WIRELINE : Drive by Hydraulic Motor
- DRILL HEAD CHUCK JAWS : Hydraulic System
- FOOT CLAMP JAWS  
(HYDRAULIC SYSTEM) : Full Set of Foot Clamp Jaws  
NQ Tungsten Inserts  
HQ Tungsten Inserts  
PQ/HWC/HWT Tungsten Inserts

This unit is equipped with Hydraulic Rod Breaker.

**COAL - MINERAL - CBM - GEOTHERMAL - WATERWELL - BLASTHOLE DRILLING**

PT DUNGGIO DRILLING, JL. Industri Selatan 6 Blok GG 9A, Jababeka II, Industrial Estate, Cikarang Selatan, Bekasi 17550  
Ph. 021 - 89841343, Fax 021 - 89841342, email: info@dunggiodrilling.com, Website: www.dunggiodrilling.com



# PT. Dungguo Drilling

## Drilling Contractor Services

Package all mounted on 5 meter x 2 meter Fully Plated Skid with Tow Points and Anchor Points, Platforms are around the rig and Save Guard in every turning parts.

DRILLING DEPTHS BASED ON CLEAN HOLE : (CORING)	STANDARD	MODIFIED
NQ	400 Meter	650 Meter
HQ	300 Meter	450 Meter
PQ	130 Meter	250 Meter

MAIN PUMP	: E.T.N MEXICO PVE19AR Deutz linked with Belt
MAIN VALVE BANK	: Commercial 5 Lever Valve Bank
MAST at the top of Mast equipped with Fall Arrester system	: Telescopic 10m
LIFT CYLINDER	: Single Stroke
WIRELINE	: Driven by Hydraulic Motor
WIRELINE SPOOL	: Radial Made with 650 meter & 6mm Wire
HEAD OPENER	: Hydraulic Head Opener
MUD MIXER	: Operated by Hydraulic
FOOT CLAMP	: Hydraulic operated from Main Valve Bank Radial Made Foot Clamps
HYDRAULIC TANK	: 100 Liter Capacity
MUD PUMP ENGINE	: Yanmar TS230R 2500 Rpm 23 HP
MUD PUMP	: WII22 535 John Bean Mud Pump (FMC) 1000 PSI max Pressure with Relief Valve Fitted 2" Inlet, 160 ltr/minute
MAIN HOIST	: Max Pull 10150 lbf Rope 19 mm, 25 meter

**COAL - MINERAL - CBM - GEOTHERMAL - WATERWELL - BLASTHOLE DRILLING**

PT DUNGGIO DRILLING, JL. Industri Selatan 6 Blok GG 9A, Jababeka II, Industrial Estate, Cikarang Selatan, Bekasi 17550  
Ph. 021 - 89841343, Fax 021 - 89841342, email: info@dunggiodrilling.com, Website: www.dunggiodrilling.com