Desco Inc.(HO/Manufacturer)
HEAD OFFICE: 1240-1, Ok-Dong, Gwangsan, Gwangju, Korea
TEL : 82.62.952.4564 |FAX : 82.62.953.1593
EXPORT DIVISION
2607 jidong, Lottecastle, 76 , Soongin-Dong, Jongno-Gu, Seoul, Korea
TEL : 82.2.3670 6400 /FAX : 82.2.3670 6399
E-mail : desco@desco-inc,com

## ROTATION DRILL HEAD

## TECHNICAL SPECIFICATION

| Model |  | 750 | 750F | 850 | 850F | 900 | 900F | 900FF | 950F | 950FF | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RATIO |  | 3.8:1 |  | 4.1:1 |  | 3.1:1 |  |  | Funk mission |  | 1.1:1 |
| rotation <br> (Max. rpm) | 1st | 120 | 100 | 120 | 70 | 140 | 140 | 140 | 200 | 200 | 200 |
|  | 2nd | 60 | 1200 | 70 | 1200 | 70 | 1200 | 1200 | 400 | 400 | 100 |
|  | 3rd |  |  |  |  |  |  |  | 720 | 720 |  |
|  | 4th |  |  |  |  |  |  |  | 1250 | 1250 |  |
| torque (Max. kg.M) | 1st | $150 \sim 250$ | 150~250 | $300 \sim 400$ | $300 \sim 400$ | $300 \sim 500$ | $300 \sim 500$ | $300 \sim 500$ | $650 \sim 750$ | $650 \sim 750$ | $600 \sim 800$ |
|  | 2nd | $300 \sim 500$ | $60 \sim 80$ | $600 \sim 800$ | $80 \sim 100$ | $600 \sim 1000$ | 100~130 | $100 \sim 130$ | $320 \sim 380$ | $320 \sim 380$ | $1200 \sim 1600$ |
|  | 3rd |  |  |  |  |  |  |  | $180 \sim 210$ | $180 \sim 210$ |  |
|  | 4th |  |  |  |  |  |  |  | $100 \sim 130$ | $100 \sim 130$ |  |
| Flow (LPM) |  | 120 | 300 | 180 | 310 | 110 | 290 | 290 | 270 | 270 | 140 |
| Pressure (Max. bar) |  | 220 | 220/320 | 220 | 220/320 | 250 | 250/320 | 250/320 | 320 | 320 | 350 |
| Dimension (mm) |  | $330 * 340 * 905$ |  | $330 * 340 * 1100$ |  | $400 * 480 * 1110$ |  | $400 * 480 * 2150$ | $520 * 730 * 1250$ | $520 * 730 * 2280$ | 450*700*1250 |
| Weight (Kg) |  | 130 |  | 250 |  | 390 |  | 450 | 600 | 650 | 820 |

If you want the kind of dirlil rigs,
DESCO INC. is at your solution and service.

## Rotation Drill Head(DSDH-950F \& 950FF)

* DSDH950F is rotation drill head for exploration drilling (Diamond drilling)
* DSDH950FF is rotation drill head for exploration drilling (Reverse Circulation drilling \& Diamond drilling)
* DSDH950F can be used up to 900M (PO drilling)
* DSDH950FF can be used up to 600M (RC drilling)
* Strong power
* Oil circulation method in gear box
* Simple design - easy operation \& maintenance
* Economic assembly for spare part
* Less noise


If you want the kind of drill rigs,
DESCO INC. is at your solution and service.

