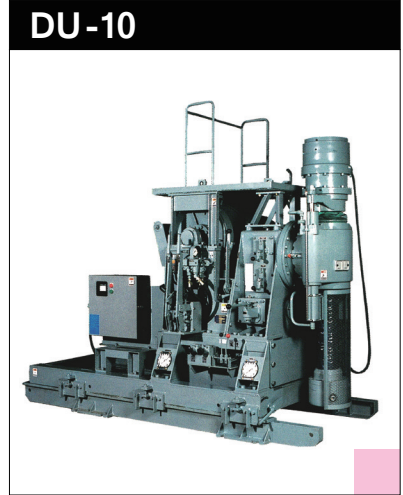
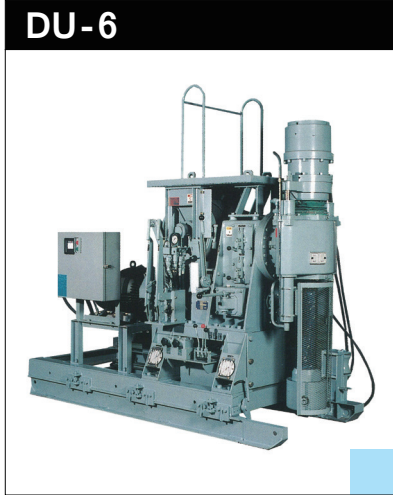
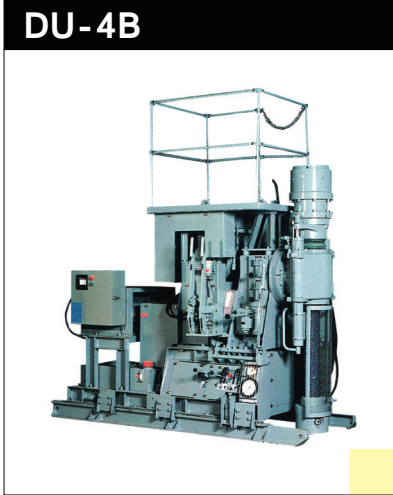


Spindle Type: **DU** SERIES

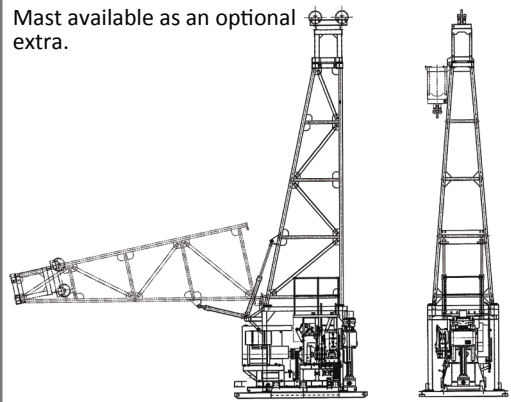


DU-4B / DU-6 / DU-10

- Twin cylinder oil hydraulic feed type
- The hexagonal drive spindle
 - └ Suitable for large diameter drilling
- 6 stages of forward movement and 2 stages of reverse movement
- Oil hydraulic brakes
 - └ Easy operation and large hoisting power

Most available as an optional extra.

OPTIONAL



MODEL	DU-4B	DU-6	DU-10
I.D. of spindle (mm)	92	105	125
Spindle speeds (rpm)	Low: 30:65:110:25(R) High: 185:385:660:160(R)	Low: 30:63:108:27(R) High: 180:376:646:159(R)	Low: 30:63:108:27(R) High: 180:376:646:159(R)
Torque (kN·m)	4.71 {480kgf·m}	5.89 {601kgf·m}	7.00 {714kgf·m}
Stroke of spindle (mm)	600	600	600
Thrust force (kN)	51.8 {5290kgf}	75.4 {7690kgf}	90.5 {9230kgf}
Balance force (kN)	77.0 {7850kgf}	100.5 {10260kgf}	120.6 {12310kgf}
Slide system (mm)	Oil hydraulic: stroke 500	Oil hydraulic: stroke 500	Oil hydraulic: stroke 600
Power	15kW/4P or 20~30PS/1800r.p.m.	18.5kW/4P or 25~30PS/1800r.p.m.	22kW/4P or 30PS/1800r.p.m.
Dimensions (L x W x H) (mm)	2490 x 1245 x 2620	2650 x 1170 x 2085	3025 x 1330 x 2325
Mass (kg)	2180	2470	3500

Oil hydraulic chuck is standard equipment

USED FOR

Geologic survey

Well drilling

Deep drilling

