12. FOUNDATION DRAWING HM500/600(BOND ANCHOR : OPTION)

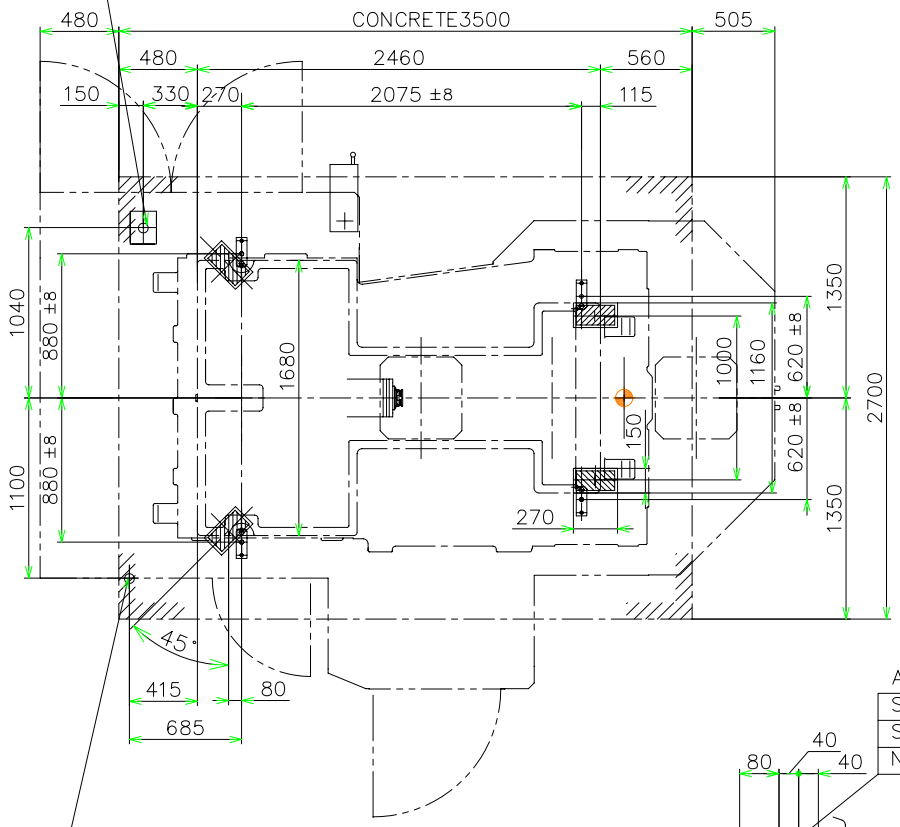
POWER CABLE INCOMING PORT(HEIGHT TO CONTROL BOX: 865)

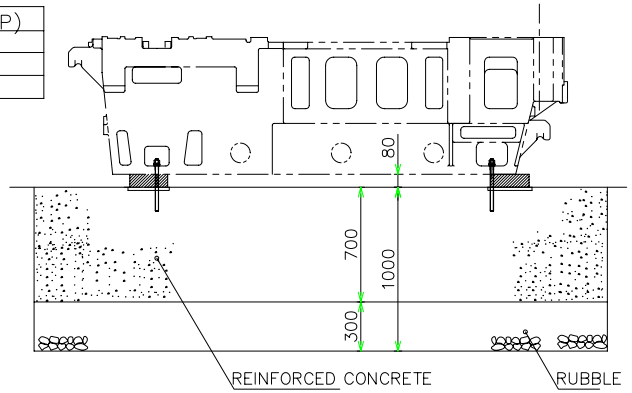
POWER CAPACITY: REFER TO RIGHT TABLE
CABLE SIZE: REFER TO RIGHT TABLE
GROUNDING: CLASS D(100Ωmax.)

CABLE SIZE EQUAL TO THE POWER CABLE

POWER CAPACITY AND POWER CABLE

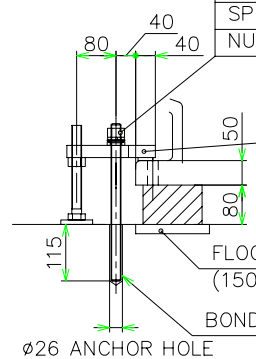
SPEC.	RAPID 54m/min		RAPID 75m/min(OP)	
	12R	8R(OP)	12R	8R
POWER (kVA)	83	72	76	65
CABLE(mm²)	100	80	80	60





Foundation and Installation:
To maintain machine precision and prevent vibration, pay special attention to the followng:

1. The foundation should be rugged enought to maintain safety and horizontality for the machine weight according to the ground for installation place. (Nominal strength: Min. 23MPa)
2. THe foundation concrete should be reinforced with the reinforcing bar arranged as appropriate so that it may sufficiently withstand the machine weight.
3. THe foundation concrete should be cured for 4 weeks.
4. When installing the machine, set leveling blocks for leveling, centering and to prevent oscillation, and adjust and secure with foundation bolts(option). Periodically check that they stay in proper position and condition.
5. The ground soil bearing power is required to be 0.07MPa minimum.
6. WHen the nature of the soild and soil bearing capacity are unfavorble, determine the pile size and number of piles accordingly for installation.
7. Drill each anchor hole in position within ±8mm from the reference anchor hole.
8. Avoid the anchor hole position to embed the reinforcement.
9. For the bond anchor procedure, refer to "Anchor Bolt Embedding Work Procedure" in a separate book.



ANCHOR BOLT 4M0131398A(4pcs)
SPRING WASHER SS2552000 (4pcs)
SPHERICAL WASHER YS9195020(4pcs)
NUT SS2042000(4pcs)

BRACE 4M0112190A(4pcs)
BOLT SS0182018(4pcs)
NUT SS2042000(4pcs)
FLOOR PLATE 4M0112192A(4pcs)

FLOOR PLATE(TO BE FURNISHED BY CUSTOMER)
(150×270×t19)

BOND CASTING

AIR SUPPLY CONNECTION(HEIGHT TO HOSE NIPPLE:1260)
SUPPLY PRESSURE 0.4~0.6MPa
CAPACITY: 500NL/min or LARGER
HOSE NIPPLE: ϕ12xRc1/2
CUSTOMER SHOULD PREPAIR AND CONNECT A HOSE

THAT IS COMPATIBLE WITH THE ABOVE HOSE NIPPLE

NOTE: The following adhesive bond is used at the time of anchor hole processing.
Bond E200 (Konishi Co., Ltd.)
Required amount: 1.0 kg (Standard spec.)

HM500/600 TOTAL MACHINE WEIGHT: 14000/14300 kg
MAX. WORK WEIGHT : 800/700 kg (1 PALLET)

HM500/600	BOND ANCHOR	30

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