



\* 5'1/2 - \*\*7'

## Clearance dimensions

Size	HP100	HP200	HP300	HP400	HP500	HP800
A - To bottom of oil piping	293 mm (11-9/16")	297 mm (11-11/16")	328 mm (12-15/16")	240 mm (9-1/2")	425 mm (16-3/4")	722 mm (28-7/16")
B - Adjustment ring maximum diameters	1 505 mm (59-1/4")	1 952 mm (76-7/8")	2 207 mm (86-7/8")	2 370 mm (93-3/8")	2 730 mm (107-1/2")	3 702 mm (145-3/4")
C - Clearance required for removing countershaft assembly	1 560 mm (61-7/16")	1 840 mm (72-7/16")	2 020 mm (79-1/2")	2 470 mm (97-1/4")	2 650 mm (104-3/8")	3 450 mm (135-13/16")
D - To end of countershaft	950 mm (37-3/8")	1 160 mm (45-11/16")	1 347 mm (53")	1 645 mm (64-3/4")	1 760 mm (69-1/4")	2 225 mm (85-5/8")
E - Maximum height to top	1 290 mm (50-13/16")	1 630 mm (64-3/4")	1 865 mm (73-7/16")	2 055 mm (80-7/8")	2 290 mm (90-1/8")	3 538 mm (139-1/4")
F - Inside diameter of feed hopper	694 mm (27-5/16")	914 mm (36")	1 078 mm (42-7/16")	1 308 mm (51-1/2")	1 535 mm (60-1/2")	1 863 mm (73-3/8")
Clearance required for removing bowl assembly	1 725 mm (67-15/16")	2 140 mm (84-1/4")	2 470 mm (97-1/4")	2 650 mm (104-3/8")	3 300 mm (29-7/8")	4 854 mm (191-1/8")
Clearance required for removing head assembly	1 700 mm (66-15/16")	2 165 mm (84-1/4")	2 455 mm (96-5/8")	2 715 mm (106-3/8")	3 165 mm (24-5/8")	4 634 mm (171-3/4")
J - Additional upward travel of feed hopper during clearing stroke	65 mm (2-9/16")	70 mm (2-3/4")	85 mm (3-3/8")	150 mm (4-1/8")	125 mm (4-15/16")	159 mm (6-1/4")
K - Mounting hole location	NA	545 mm (21-1/2")	660 mm (26")	830 mm (32-11/16")	882 mm (34-3/4")	1 130 mm* (44-1/2")* 1 245 mm** (49")**
Main frame discharge opening diameter	970 mm (38-3/16")	1 240 mm (48-13/16")	1 470 mm (57-7/8")	1 726 mm (68")	2 040 mm (80-1/2")	2 420 mm (95-1/4")