

# DEZZI



## KATO

# HD1638-R5 HYDRAULIC EXCAVATOR



## BUILT AFRICA TOUGH

### Engine

Type : Mitsubishi  
 Model : 6M60-TL  
 Displacement: 7.54 Ltr  
 Power : 183kW @ 2150RPM  
 Torque : 824Nm @ 1800RPM

### Hydraulic System

- Double variable piston pump and gear pump
- 5 + 4 section multiple control valves (with one free service circuit)

### Cab & Controls

- All weather sound suppressed cab mounted on 6 point viscous mounting
- Right hand levers control the boom and bucket
- Inner right hand lever (with foot pedal) controls the right hand track
- Inner left hand lever (with foot pedal) controls the left hand track
- Left hand lever controls the arm and swing
- Pilot control - travel, boom, arm, bucket and swing
- Engine throttle - Electric Accell dial
- Meter & Gauges - Hour meter, Water temperature and Fuel level
- Work lights provided on the left side of boom and right side of front cover
- Lubrication chart on inside of left front cover

### Travel System

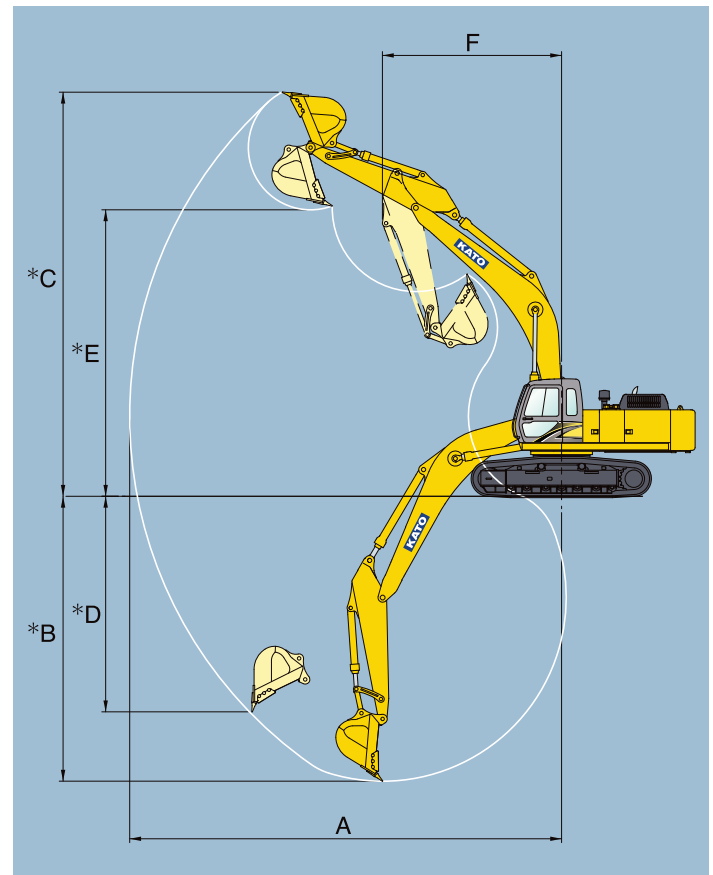
- Drive - Independent axial piston motor with reduction for each side
- Brakes - Independent disk parking brake for each side applied automatically when the travel levers are in neutral position
- Lubrication - Sealed for life rollers and front idlers with floating seals

### Service Capacities

Cooling system : 45 Liters  
 Engine Oil : 33 Liters  
 Hydraulic Tank : 200 Liters  
 Hydraulic System : 405 Liters  
 Diesel Tank : 660 Liters  
 Track Drives : 2 x 9.5 Litres

### Operating Weights

Operating weights : 36000 kg  
 Ground Pressure : 72kPa



Unit : mm

Range	Arm	Standard arm 3.14m
A : Maximum digging radius		11,190
*B : Maximum digging depth		7,380
*C : Maximum digging height		10,470
*D : Maximum vertical wall		5,590
*E : Maximum dumping height		7,420
F : Min. swing radius		4 640

\* Less rouser bar

