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## Impulse Test M/C(Model : UOIT-30D, Passenger Type)



### TECHNICAL DESCRIPTION

- POWER SUPPLY : 220 VOLTS , 3 $\phi$  , 50/ 60 HZ
- APPLICABLE FILTER : AUTOMOTIVE OIL FILTER
- TEST POINT : DURABILTY & INTERNAL PRESSURE TEST
- BODY SIZE : 1150 \* 1000 \* 1260MM (W\*D\*H)
- BODY MATERIAL : STAINLESS STEEL 304 (PAINTING)
- IMPULSE PRESSURE : 2 ~ 9 kgf/cm<sup>2</sup>
- IMPULSE SPEED : 35 Cycle/ min(Max. 90 Cycle/ min)
- USING OIL : STANDARD ENGINE OIL
- USING OIL TEMP. RANGE : 0°C~80°C +3°C (MAX. 100°C)
- MAX. PRESSURE : 35 kgf/cm<sup>2</sup>
- OIL PUMP : VANE PUMP (40L/MIN)
- MOTOR : 415 VOLTS , 3 $\phi$  , 3HP , 6P , 50HZ

- PRESSURE GAUGE : 70KGf/cm<sup>2</sup> , 100KGf/cm<sup>2</sup>
- TEMP. CONTROL : P.I.D DIGITAL (S.C.R TYPE)
- HEATER : 220V , 3KW
- OIL TANK CAPACITY : 40L

## **APPLICATION**

- OIL FILTER OF PASSENGER CARS ARE TESTED OF IMPACT AND PRESSURE LIMIT UNDER THE SAME CONDITION LIKE AS MOUNTED ON THE AUTOMOTIVE ENGINE.
- STANDARD BY KSR 1040, PITCH OR AIR CYLINDER FIXED SYSTEM

## **OPTIONAL PART**

- AUTO FEEDING VIBRATION SYSTEM
- SOL PUMP(DRUM TO TANK LOADING)