

# Power Pack

## Special features

Manufacturing to use in not only the foundation construction equipment as RCD machine, Casing Oscillator, and Diaphragm Wall Grab, but also various construction and industrial equipment is possible.

- Easy operation, excellent durability.
- According to reducing noise to the minimum by efficient sound proof, working in a downtown area is possible.
- Reducing fuel consumption rate to the minimum engine load with Pump control during non-loaded running.
  - Engine monitoring system
  - Interior lighting.
  - Diagnostic panel for hydraulic functions.
  - Complete housing easily removable (optimal accessibility).

## 특징

RCD M/C, CASING OSCILLATOR, 유압 DIAPHRAGM WALL GRAB 등의 기초토목용 장비뿐만 아니라 다양한 건설장비에 사용할 수 있도록 제작이 가능하다.

조작이 간편하고, 내구성이 뛰어나며, 효율적인 방음처리로 소음을 최소화 시켜, 도심지 공사에도 가능하다.

무부하 운전시 PUMP의 조정으로 엔진의 부하를 최소화하여 연료소모를 최소화 하였다.

- 엔진 모니터링 시스템 장착.
- 내부 조명등 장착.
- 유압장치 모니터링 시스템 장착.
- 외부 하우징의 탈부착가능 (정비시 최적의 접근성 허용).

## Technical data

Model	SPP175	SPP260	SPP360	SPP535	SPP600	SPP800	Remarks
Dimensions (WxLxH) mm	1,380x3,420x1,885	1,800x3,922x2,339	2,100x4,645x2,486	2,100x5,065x2,495	2,100x5,065x2,495	2,400x5,645x3,050	
Engine output (hp)	175	260	360	535	600	800	
Nominal Engine speed (rpm)	1,800	1,800	1,800	1,800	1,800	1800	
EPD standard	EPA/CARB Tier2	EPA/CARB Tier2	EPA/CARB Tier3	EPA/CARB Tier3	EPA/CARB Tier3	EPA/CARB Tier3	
Max. oil flow of main hydraulic pumps (L/min)	2x115	2x201	3x252	3x252	2x324+252	3x340+125	
Max.pressure (bar)	320	320	320	320	320	320	
Oil tank (Liter)	550	1,200	1,600	1,600	1,600	1,900	
Fuel tank (Liter)	350	510	900	900	900	1,100	
Unit weight (kg)	4,000	7,000	9,500	10,000	10,000	17,000	



The above may change during further development. (상기 사양은 보다 나은 개발을 위해 변경될 수 있음.)