
ONE (1) PCE DIESEL DRIVEN STARTING AIR COMPRESSOR L2-15HD, ACCORDING:

The L2-15HD is an air cooled, 2- stage, V-type , direct driven starting air compressor.
The compressor is delivered ready for direct installation and start-up.

Technical data:

Capacity F.A.D. (min~max)	:	12~17	Nm ³ /hr
Operating pressure	:	30	Bar
Design pressure	:	44	Bar
Crankshaft speed (min~max)	:	1150~1750	R.p.m
Required shaft power @ 30bar	:	2,4~3,6	Kw
Ambient temperature, Min ~ Max	:	3~50	°C
Cooling air flow	:	27	M ³ /min
Sound level, 1 mtr. distance	:	84	dB
Dimensions LxWxH	:	1050x570x800	Mm
Weight	:	325	Kg
Air outlet connection	:	1	"BSP
Lubrication system	:	Splash	

Diesel engine details:

Make	:	Hatz (DEU)	IEC
Type	:	1D81Z - 4T	
Power	:	5,2 ~ 6,6	Kw
Running speed (min~max)	:	1150 ~ 1750	R.p.m
Starting type	:	Manual / Hand Crank	
Fuel consumption	:	1,1 ~ 1,4	Ltr/p/hr

Classification	:	LRS
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Accessories included in the scope of supply, supplied pre-mounted on compressor:

Air suction filter with silencer
Pressure gauge with shut-off valves for 1st & 2nd stage
CuNi finned tube inter & after cooler
Oil-water separator with drain valve for 1st & 2nd stage
Safety valves for 1st & 2nd stage
Oil level sight glass on both sides of crank case
Flywheel & coupling
Non return valve
Vibration dampers

Accessories included in the scope of supply, supplied pre-mounted on Engine:

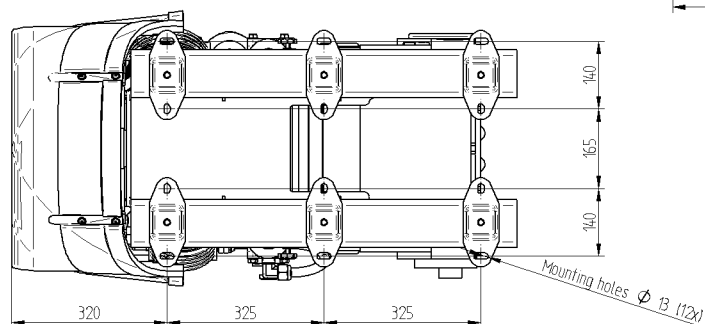
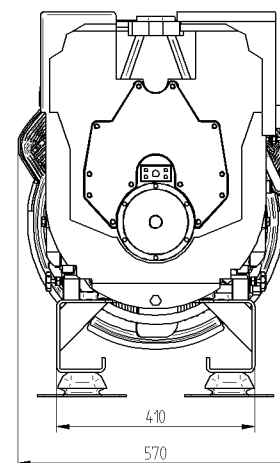
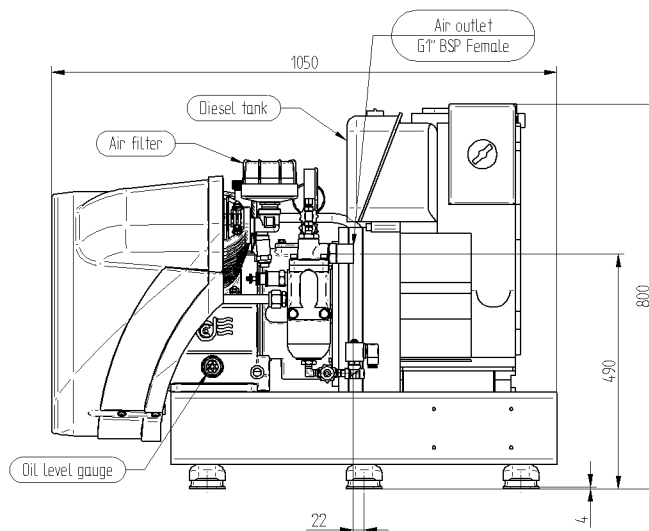
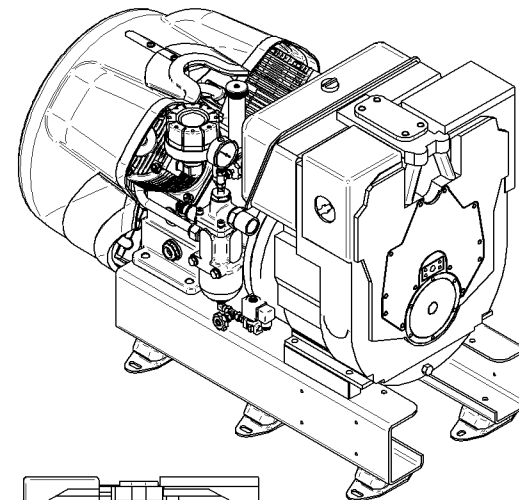
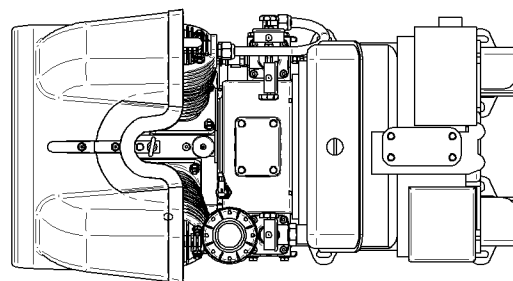
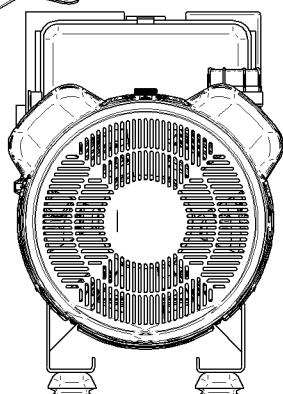
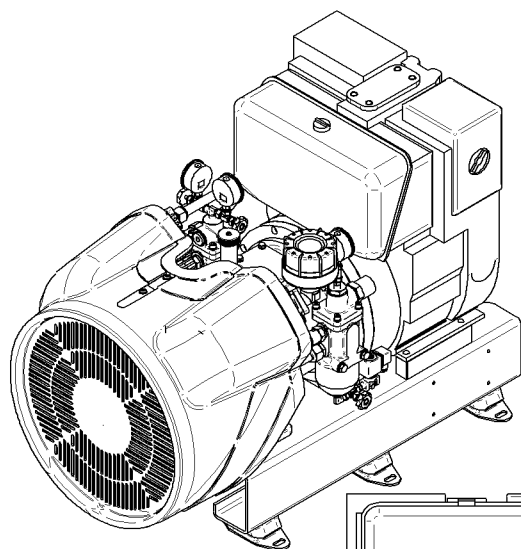
Air suction filter with silencer
Oil & fuel filter
Manually adjustable throttle
Oil filler cap with dip stick

Accessories included in the scope of supply, supplied loose:

Flexible hose for air outlet 1"BSP x 500mm incl. counter connections
Hand (starter) crank

Optional instrumentation for electric starting :

Battery charging alternator
Starter box
*** Battery (12V 55AH) excluded



DESIGN	NAME	DATE	14-1788-2222	
CHECKED	SVI	04/05/12		
ENG APPR			FRAME SKID 1xL2 1x HATZ 1081	
MSR APPR				
SCARDANA®			SHEET GENERAL ARRANGEMENT	REV
FILE NAME SKID 1xL2 1x HATZ 1081			SCALE	WIGHT
			SHEET 1 OF 1	