Hydraulic post and ground rod drivers

Applications:

- Drives up to 150 mm diameter poles
- For driving of:
 - Road barriers
 - Tubes / profiles
 - Signposts
 - Fences
 - Anchors
 - Ground rod

Features:

 Available with built-in on/off valve or hose mounted remote on/off valve

Options:

- Adaptors driving heads
- Kits





Post drivers		LPD-LD-T	LPD-T	LPD-RV	LPD-HD-T	LPD-HD-RV
Activation type		By trigger lever	By trigger lever	By remote valve	By trigger lever	By remote valve
Hydraulic system		Open centre	Open centre	Open- or closed-centre	Open centre	Open- or closed-centre
Weight including hoses	kg	17,5	32	33	39	40
Driving capacity 1)	mm	10-60	40-100	40-100	70-150	70-150
Working pressure	bar	80-100	105-140	105-140	105-125	105-125
Oil flow	l/min	20	20-30	20-30	28-40	28-40
Impact rate	blows/min	2300 (20I/min)	1680 (30l/min)	1680 (30I/min)	1320 (30l/min)	1320 (30I/min)
Hydraulic ports		1/2" BSP	1/2" BSP	1½" BSP	1/2" BSP	1/2" BSP
Vibration level 3 axes (ISO 28927-10) 20 lpm 1)	m/s²	17,5	12,8	-	-	-
Sound power level guaranteed (2000/14/EC)	Lw, dB(A)	116	115	115	118	118
Sound pressure level (ISO 11203)	Lp, r=1m	102	102	102	105	105
EHTMA class		C	C/D	C/D	D/E	D/E
Part number		1801 3940 06	1801 4040 02	1801 4050 02	1801 4140 00	1801 4150 00

¹⁾ Depending on ground condition