SLP d.o.o. is headquartered in Ljubljana, Slovenia. With a team of geotechnical and pile testing specialists with over 35 years of experience, we are the regional leader in pile testing & analysis and hold the **Expert level certificate** in PDCA's Dynamic Measurement & Analysis Proficiency.

Our company performs Dynamic Load Testing of piles (DLT) with Free Fall Weight Hammers of our own design. We offer various solutions for DLT of piles with **drop weights up to 54t** and are capabale of testing piles with diameters **up to 2.0m**. Some FF Weight Hammers also have a "standing on ground" option (G) for testing of small diameter piles. The option (G) is shown in the right photo below.

We also **design & rent** Free Fall Weight Hammers for Dynamic Load Testing of Piles (DLT).

For more information please visit our website www.slp-pile.com or send us an email to : **contact@slp-pile.com**

#	Hammer	D [m]	W [t]	TW [t]	O	A (h)
1	PP2	0.2 - 0.5	1.6	2.0	P	-
2	PP5	0.4 - 0.8	5.0	6.5	P	-
		*< 0.8	5.0	6.8	G	
3	PP12	0.8 - 1.5	12.0	16.9	P	-
		*< 1.5	12.0	16.0	G	<1
4.1	PP43-18	0.8 - 1.5	17.7	23.2	P	<1
		< 1.5		22.5	G	
4.2	PP43-32	0.8 - 1.5	31.9	37.4	P	<2
		< 1.5		36.7	G	<3
4.3	PP43-43	0.8 - 1.5	42.8	48.3	P	<3
		< 1.5		47.6	G	<4
4.4	PP54	0.8 - 1.5	54.0	59.5	P	<5
		<1.5		58.8	G	<6
		**1.0 - 2.0		65.9	P	<8

D - Pile diameter   *Option with LOADCELL   **Extension for Ø2000mm
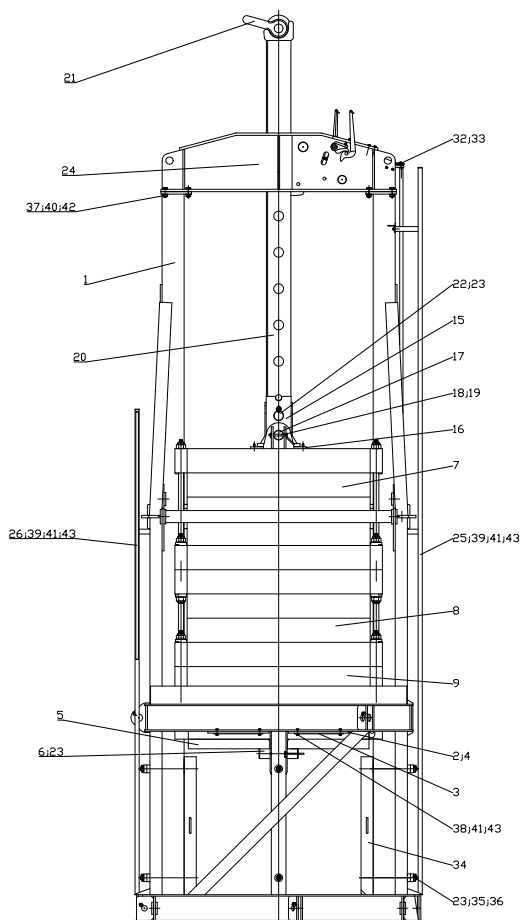
W - Hammer drop weight

TW - Transport weight on truck

O - (P) standing/follower on pile or (**G**) standing on ground

A - Assembly time

2 trucks for transport

3 trucks for transport

PP43 blueprints

PP12 standing on ground (G)

Dynamic load test (DLT) with **PP54**; pile diameter=2000mm; location: Bridge Pelješac, CRO

DLT with **PP43-32**; location: SLO

DLT with **PP5** with **LOADCELL**

DLT with **PP2**; location: SLO

DLT with **PP12**; pile diameter=150mm; location: Oslo, NOR