

Company Overview


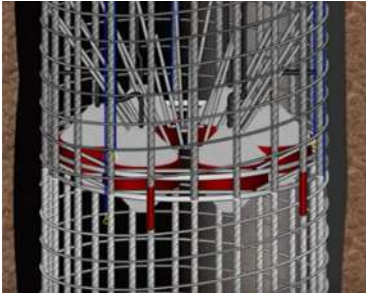
YJACK Technology specialized in pile testing with 27 years’ experience. We are competent to conduct 10 types of pile test methods (static dynamic, imaging) especially the innovative pile test method using YJACK bi-directional pile load test.

YJACK Projects

MRT2, DUKE3, SUKE Expressway, MEX2 Expressway, DASH Expressway, Pan Borneo Highway, EKVE Expressway, West Coast Highway, Forest City, Bio-Xcell, Sarawak Museum, KK Metro Town, Kuchai, Sunway, Maluri, Sri Petaling, Bangsar, Tampoi, Pulau Indah, Bukit Jalil, Sabak Bernam, Penang, Muar, Pulau Pangkor, Tawau, Karak, Temerloh, Jerantut, Gua Musang, Kuala Ketil, Kuching, Maran, Lembah Pantai, Kapit, Bintulu, Kota Kinabalu, Pulau Pemanggil, Tanah Merah, Semporna...

YJACK Uniqueness



Jack Design	<div>Namely flat jack - the 1st of its kind after piston jack design. The flat jack design provides bigger effective contact area that allows better load transfer performance and the most suitable jack to be applied in bi-directional.</div> <div></div>
Jack Application	Suitable for cast in-situ bored piles (YJACK Type B), size 600mm and above; and driven concrete piles (YJACK Type C), size 200mm and above; as well as marine piles.
Jack Fabrication	<div>Conical blocks attached to the top and bottom of the jack. The soil sediments will not be stuck at the top of the jack (or plate). Solid concrete formed above the jack. Also, the bottom conical shape allows the concrete to flow easily from bottom to top and to flush out all the soil sediments which may block the bottom of the jack (or plate). Solid concrete formed below jack.</div> <div></div>
Jack Installation	Simple, light, mobile and easy handling. Only few hours to prepare and install.

YJACK For Cast In-Situ Bored Piles



YJACK For Driven Concrete Piles

