

New products of 2018

ÖSSUR

New products include Formfit[®] Pro, Rebound[®] Post-Op and Touch Bionics



'Innovative solutions for the success of all' is Össur's slogan for their appearance at OTWorld. Manufacturers of both orthoses and prostheses, they will, amongst other things, be bringing with them their new Össur Formfit[®] Pro-Serie with 3D textiles to launch at the show. These combine premium textiles, based on the latest technologies on the market, with Össur's own products.



The new Rebound[®] Post-Op knee brace for post-operative therapy will also be on show in Leipzig. It completes Össur's Rebound[®] range, which offers treatment for knee injuries. Rebound[®] Post-Op completes the range of dynamic braces, including the Rebound[®] PCL and Rebound[®] ACL for cruciate ligament damage, as well as the Rebound[®] Cartilage for rehabilitation following cartilage and meniscus injuries.



In addition, the company will be bringing to OTWorld some product updates for their Unloader[®] braces. The focus here is on the clinically tested braces Unloader One[®] Lite, Unloader One[®] and Unloader[®] Hip for osteoarthritis and coxarthrosis. They will also present details of biomechanical and clinical issues, as well as of treatment costs.



One of the particular highlights that have been announced by Össur involves their recent work on Össur Touch Bionics. Solutions include the myoelectric prosthetic hand, i-limb[®] quantum, and the multi-articulating partial hand prosthesis, i-digits[™] quantum, representing the latest developments in upper extremity prosthetics. They will, moreover, be presenting their new Supro Wrist, the first integrated hand and wrist prosthesis, which offers synchronised rotation and the possibility of choosing different grips. Supro Wrist and i-limb[®] quantum are based on Össur's patented i-mo[™] technology.



For knee and ankle amputees, who would like to swap between various different activities, the manufacturer recommends products in the Össur Dynamic Solutions range. On display will be the latest knee joints RHEO KNEE[®] and RHEO KNEE[®] XC, for use from the early stages of rehabilitation to fully restored health, together with the Pro-Flex[®] ankle range, in combination with the Icross Seal-In[®] liner. The latter are equipped with individually locatable sealing rings.



Because of these new sealing rings, the Seal-In® X and Seal-In® X TF liners offer the best possible fit and secure grip for specifically shaped or sensitive limbs. As a result of extending the individually locatable sealing rings to the Iceross Seal-In® X-Classic, Seal-In® X-Volume and Seal-In® X-Grip liners, even more users can now take advantage of the possibilities they offer. At the same time, the liners now have an improved textile aid to donning them and an easy-glide coating to limit friction, which makes it much easier to put the prosthesis on (without the use of an alcohol or lubricant spray).

Össur will be demonstrating various practical applications in lectures and workshops. In addition, the company will be providing information, in the Congress, about prosthetic solutions for less active users (Balance Solutions) as well as about their Sport Solutions.