



Pottinger TOP Single Rotor Rake Range

SKU: New 64

Price:

POA - please ring us for a price

Categories: [Grass Equipment](#)

Product Description

Our single rotor machines are ideal for smaller surface areas. For big output with small tractors; the TOP 421 A and 461 A rakes are also available as trailed versions. TOPTECH PLUS The large cam tracks on PÖTTINGER rakes offer a cam track diameter of up to 420 mm and a bearing spacing of up to 900 mm on the tine arms. These properties give the tine arms maximum strength with minimum stress on the arm bearings. The cam track can be infinitely-variable adjusted to different forage volumes and changing harvesting conditions. The rotor gears run in a sealed semi-liquid grease gearbox. Rotor unit encapsulated and dust-tight No lubrication required. TOPTECH PLUS eliminates leak problems and requires no oil checks or oil changes. Maximum uptime and durability TOPTECH PLUS rotors Optimised for smooth control of cam rollers. No sudden inclines in cam track so control arm follows cam track smoothly. Maintenance-free steel cam rollers; high strength cam shafts and wide spacing of the tine arm bearings guarantee high strength and low stress to the bearings. Additionally; the tine arm bearings are also maintenance-free. The heavy-duty tine arm cross-section is strong and resistant to twisting and bending. Tidy raking work is provided by 10 to 15 tine arms per rotor; depending on the working width. The tine arms are removable to reduce height for transport and parking. Best forage Raking has a decisive influence at the end of the harvest chain on how clean the forage remains. The tines must not contact the ground; instead they rake the forage carefully out of the sward. TOP tines deliver millimetre precision Tines The tines are positioned straight at the ground directly under the tine arm; without any need for a steep offset angle. Due to the resistance of the forage; they are pressed back slightly but do not rise upwards under load therefore the tines produce exact raking results. These tines do not need to be set so deep as others to rake tidily. This means less stress on the cam track and cam rollers. Resulting in both the sward and forage are both treated with care. The long tines are drawn smoothly out of the swath for a perfect swath shape. Easy height adjustment Height adjustment The working height of TOP rakes can be adjusted from the standing position using a hand crank. This is easily accessible and maintenance-free. A height indicator makes it easy to ensure that both rotors are the same height on twin rotor rakes. Multi-stage raking TOP tines The outer pairs of tines are slightly shorter so that they do not contact the full volume of forage and the load is lower. The three inner pairs of tines are used for precision work. Safe and sound Tine arms Securely bolted Featuring a shaped support disc; the tine mounting provides a secure connection. Tine security system The tine security system prevents tine loss in the swath. The safety tab is secured reliably over the outermost tine bolt. Unbeatable tine arm profile Extremely resistant to twisting and bending forces; which are dissipated along the edge sections. The linch pin is only a security measure. Easy to slot in; it is not possible to fit the wrong way. The inner tine pairs are also easy to install. All tine arms can be removed to save space when parked. Tine arms TOP 342 / TOP 382 / TOP 422 / TOP 462 For optimum cornering Rakes with pivoting headstocks follow in the tractor's tracks without swivelling out. The heart-shaped pivot pin ensures the machine is in the centre position when it is raised. A slotted hole is provided for operation with a jockey wheel and rigid top linkage. A practical PTO shaft holder and hose tidy makes coupling and uncoupling a great deal easier. The transport interlock enhances safety on the road. We currently hold a stock of TOP 342 and 422 Single Rotor Rakes.
