


IRRIGATION SYSTEM	FEATURES AND BENEFITS	CONSIDERATIONS WHEN DESIGNING AND SPECIFYING A SYSTEM
<p>Drip irrigation</p> 	<ul style="list-style-type: none"> • Water conservation by applying moisture right to the active root zone, the most precise application of water possible • Very low labour requirements as systems are usually fully automated • Very low energy – saving power consumption • System application can be matched to soil type and/or automated with soil moisture tools • Allows for easy introduction of nutrients to the root zone • Vandalism can be minimised if the drip system is buried 	<ul style="list-style-type: none"> • Small dripper pathway requires fine filtration against particle blockage and sometimes chemical treatment is required to attack scaling in drippers or pipeline • Soil moisture monitoring is important due to the precision application and potential risk of under or over watering • Regular checking of system flow rates are required to check for dripper blockages • Regular system flushing and maintenance is required • Important to be designed by specialist company like WaterForce, as poor design can lead to serious crop losses